

Część 1

Załącznik nr 3-1 do SIWZ

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	MTO-3,5-DI-TERT-BUTYL-4-HYDROXYTOLUENEB	Sigma-Aldrich	47168	1					
2.	ACETONITRILE FOR SPECTROSCOPY UVASOL(R)	Sigma-Aldrich	1000162500	3					
3.	ACETONITRILE GRADIENT GRADE FOR LIQUID C	Sigma-Aldrich	1000302500	20					
4.	N-HEXANE MS SUPRASOLV 2,5 L	Sigma-Aldrich	1007952500	2					
5.	2-PROPANOL GRADIENT GRADE FOR LIQUID CHR	Sigma-Aldrich	1010402500	2					
6.	ALUMINIUM OXIDE 90 ACTIVE NEUTRAL 1 KG	Sigma-Aldrich	1010771000	5					
7.	AMMONIUM AMIDOSULFONATE FOR ANALYSIS EMS	Sigma-Aldrich	1012200100	2					
8.	TERT-BUTYL METHYL ETHER FOR LIQUID CHROM	Sigma-Aldrich	1018451000	2					
9.	DIMETHYL SULFOXIDE FOR ANALYSIS EMSURE(R)	Sigma-Aldrich	1023521000	2					
10.	IRON(III) CHLORIDE TETRAHYDRATE FOR ANALY	Sigma-Aldrich	1038610250	2					
11.	POTASSIUM CHLORIDE EMSURE 500 G	Sigma-Aldrich	1043950500	2					
12.	ALUMINIUM OXIDE 60 P254 NEUTRAL 25 TLC	Sigma-Aldrich	1055500001	2					
13.	SILICA GEL 60 F254 25 TLC ALUMINIUM SHEE	Sigma-Aldrich	1055540001	2					
14.	METHANOL FOR SPECTROSCOPY UVASOL(R)	Sigma-Aldrich	1060022500	5					
15.	METHANOL GRADIENT GRADE FOR LIQUID CHROM	Sigma-Aldrich	1060071000	3					
16.	METHANOL GRADIENT GRADE FOR LIQUID CHROM	Sigma-Aldrich	1060072500	8					
17.	METHANOL FOR LIQUID CHROMATOGRAPHY LICHR	Sigma-Aldrich	1060162500	2					
18.	DICHLOROMETHANE FOR LIQUID CHROMATOGRAPH	Sigma-Aldrich	1060442500	2					
19.	SODIUM HYDROXIDE PELLETS FOR ANALYSIS	Sigma-Aldrich	1064981000	2					
20.	SODIUM NITRITE FOR ANALYSIS EMSURE	Sigma-Aldrich	1065490100	2					
21.	TRIFLUOROACETIC ACID FOR SPECTROSCOPY UV	Sigma-Aldrich	1082620025	2					
22.	TOLUENE FOR SPECTROSCOPY UVASOL(R)	Sigma-Aldrich	1083311000	2					
23.	SULFURIC ACID C1H2SO4 1 L	Sigma-Aldrich	1090721000	2					
24.	TURK'S SOLUTION FOR LEUCOCYTE COUNTING	Sigma-Aldrich	1092770100	2					
25.	ACETYLACETONE FOR ANALYSIS EMSURE(R)	Sigma-Aldrich	1096000100	2					
26.	ACETONITRILE ISOCRATIC GRADE FOR LIQUID	Sigma-Aldrich	1142912500	2					
27.	UNIVERSAL PROBELIBRARY PROBE 002	Sigma-Aldrich	4684982001	3					
28.	UNIVERSAL PROBELIBRARY PROBE 024	Sigma-Aldrich	4686985001	2					
29.	UNIVERSAL PROBELIBRARY PROBE 038	Sigma-Aldrich	4687965001	2					
30.	UNIVERSAL PROBELIBRARY PROBE 039	Sigma-Aldrich	4687973001	2					
31.	UNIVERSAL PROBELIBRARY PROBE 060	Sigma-Aldrich	4688989001	2					
32.	complete(TM), Mini Protease Inhibitor Co	Sigma-Aldrich	4693124001	2					
33.	complete(TM), Mini, EDTA-free Protease I	Sigma-Aldrich	4693159001	2					
34.	UNIVERSAL PROBELIBRARY PROBE 145	Sigma-Aldrich	4694317001	2					
35.	DNASE I RECOMBINANT, RNASE-FREE SOLUTION	Sigma-Aldrich	4716728001	2					
36.	FASTSTART TAQ DNA POL. DNTPACK, 1000 U	Sigma-Aldrich	4738381001	2					
37.	HIGH PURE EPPE MICRO KIT	Sigma-Aldrich	4823125001	4					
38.	FS UNIVERSAL SYBR GREEN MASTER ROX 5 ML	Sigma-Aldrich	4913850001	3					
39.	HIGH PURE MIRNA ISOLATION KIT	Sigma-Aldrich	5080576001	2					
40.	TRANSCRIPTOR HIIT CDNA SYNTH. KIT 100 RX	Sigma-Aldrich	5091284001	2					
41.	FORMIC ACID 98% - 100% LC-MS 50 ML	Sigma-Aldrich	5330020050	3					
42.	APTATQA FAST DNA POL YMERASE, 100 UNITS	Sigma-Aldrich	6879110001	2					
43.	BENZOYL PEROXIDE (WITH 25% H2O) FOR SYNT	Sigma-Aldrich	8016410010	2					
44.	CYCLOHEXENE (STABILIZED) FOR SYNTHESIS	Sigma-Aldrich	8028240500	2					
45.	N,N-DIMETHYLFORMAMIDE DIMETHYL ACETAL FO	Sigma-Aldrich	8030680025	3					

46.	COLLAGENASE/MPASE, 100MG	Sigma-Aldrich	10289638001	3				
47.	COLLAGENASE D, 100MG	Sigma-Aldrich	11088858001	4				
48.	CELL PROLIFERATION KIT 1 (MTT)	Sigma-Aldrich	11465007001	5				
49.	CELL PROLIFERATION ELISA BRDU (COLORIM)	Sigma-Aldrich	11647229001	2				
50.	BUFFERS IN A BOX, PREMIX PBS BUFFER(10X)	Sigma-Aldrich	11666789001	7				
51.	RED BLOOD CELL LYSIS BUFFER-CN (B00003)	Sigma-Aldrich	11814389001	3				
52.	TELOMERASE PCR ELISA KIT	Sigma-Aldrich	11854868910	2				
53.	N-Ethylbispropylamine, BASF quality, >	Sigma-Aldrich	03440-1L	2				
54.	AMBERLITE IR-120, H(+)-FORM, STRONGLY AC	Sigma-Aldrich	06428-1KG	2				
55.	Sodium chloride physiological Solution,	Sigma-Aldrich	07982-100TAB-F	2				
56.	HEMOGLOBIN FROM BOVINE BLOOD, PGE WITH	Sigma-Aldrich	08449-100G-F	3				
57.	AMMONIUM HYDROXIDE SOLUTION, 1 MIN WATE	Sigma-Aldrich	09959-250ML	2				
58.	HISTOPAQUE-1077	Sigma-Aldrich	10771-500ML	4				
59.	HISTOPAQUE-1077	Sigma-Aldrich	10771-6X100ML	2				
60.	HIPPURIC ACID, 98%	Sigma-Aldrich	112003-5G	2				
61.	1,1-CARBONYLDIIMIDAZOLE	Sigma-Aldrich	115533-100G	2				
62.	RAT TAIL COLLAGEN COATING SOLUTION (20 &	Sigma-Aldrich	122-20	2				
63.	LUMINOL, 97%	Sigma-Aldrich	123072-5G	2				
64.	COLLAGEN COATING SOLUTION (50 ML)	Sigma-Aldrich	125-50	2				
65.	8-NITROQUINOLINE, 98%	Sigma-Aldrich	130273-5G	1				
66.	BROMOCHLOROMETHANE, MAY CONTAIN UP TO 1&	Sigma-Aldrich	135267-100G	2				
67.	3-HYDROXY-4-METHOXYBENZALDEHYDE, 99%	Sigma-Aldrich	143885-100G	2				
68.	1,7-DIBROMOHEPTANE, 97%	Sigma-Aldrich	144991-10G	2				
69.	ISOPENTYL NITRITE, 96%	Sigma-Aldrich	150495-100ML	3				
70.	SODIUM CYANOBOROHYDRIDE, REAGENT GRADE, &	Sigma-Aldrich	156159-10G	2				
71.	Koliphor P 188	Sigma-Aldrich	15759-1KG	2				
72.	ROPVACAINE HYDROCHLORIDE, UNITED STATES	Sigma-Aldrich	1605500-200MG	1				
73.	5,10,15,20-TETRAHYDRO-21H,23H-PORPHINE	Sigma-Aldrich	160997-1G	1				
74.	5-(4-METHYLPHENYL)-5-PHENYLHYDANTONIN, 99	Sigma-Aldrich	161454-1G	1				
75.	DIAMINOMALEONITRILE, 98%	Sigma-Aldrich	163880-25G	1				
76.	1,12-DIBROMODODECANE, 98%	Sigma-Aldrich	174866-25G	1				
77.	Tetrahydrofuran reagent grade, =99.0%, c	Sigma-Aldrich	178110-1L-M	1				
78.	ATTO 647N NHS ESTER BIOREAGENT, SUITABLE	Sigma-Aldrich	18373-1MG-F	4				
79.	ATTO 647N NHS ESTER BIOREAGENT, SUITABLE	Sigma-Aldrich	18373-5MG-F	1				
80.	FURFURYL ALCOHOL, 99%	Sigma-Aldrich	185930-50G	1				
81.	TETRAHYDROFURAN, ANHYDROUS, CONTAINS 25&	Sigma-Aldrich	188582-1L	2				
82.	TERT-BUTYLDIMETHYLSILYL CHLORIDE, 97%	Sigma-Aldrich	190500-100G	2				
83.	SOD ASSAY KIT	Sigma-Aldrich	19160-1KT-F	2				
84.	MAGNESIUM, TURNINGS, 98%	Sigma-Aldrich	200905-500G	2				
85.	RIPA LYSIS BUFFER 10 X 100ML	Sigma-Aldrich	20-188	3				
86.	POLYETHYLENE GLYCOL, AVERAGE MN 400	Sigma-Aldrich	202398-250G	3				
87.	POLYETHYLENE GLYCOL, AVERAGE MN 400	Sigma-Aldrich	202398-500G	2				
88.	LANTHANUM CHLORIDE HEPTAHYDRATE, 99.999%	Sigma-Aldrich	203521-25G	2				
89.	SODIUM SELENITE, 99%	Sigma-Aldrich	214485-5G	2				
90.	PHOSPHORUS PENTOXIDE, REAGENTPLUS(R), 99	Sigma-Aldrich	214701-1KG	2				
91.	HYDROGEN PEROXIDE, CONTAINS INHIBITOR, &	Sigma-Aldrich	216783-500ML-M	2				
92.	TETRAPHENYLPHOSPHONIUM CHLORIDE, 98%	Sigma-Aldrich	218790-10G	2				
93.	AMMONIUM THIOCYANATE 97.5+%, A.C.S. REA	Sigma-Aldrich	221988-100G	2				
94.	HYDRAZINE HYDRATE	Sigma-Aldrich	228119-100ML	2				
95.	Quinoline Yellow, Standard Fluka, for ml	Sigma-Aldrich	22880-25G-F	2				
96.	N,N-DIMETHYLFORMAMIDE, ANHYDROUS, 99.8%	Sigma-Aldrich	227056-1L	3				
97.	ISONICOTINOYL CHLORIDE HYDROCHLORIDE, 95	Sigma-Aldrich	228753-25G	2				

98.	1,11-DIBROMOUNDECANE, 98+%	Sigma-Aldrich	232467-10G	2					
99.	1-BROMO-2-CHLOROETHANE, 98%	Sigma-Aldrich	232750-250G	2					
100.	1-CHLORO-2,4-DINITROBENZENE, 99+%	Sigma-Aldrich	237329-50G	2					
101.	6-HYDROXY-2,5,7,8-TETRAMETHYLCHROMAN-2-C	Sigma-Aldrich	238813-1G	3					
102.	1-BROMO-5-CHLOROPENTANE, 98%	Sigma-Aldrich	241660-25G	2					
103.	TOLUENE, ANHYDROUS, 99.8%	Sigma-Aldrich	244511-100ML	2					
104.	Titanium(V) oxide, anatase, -325 mesh,	Sigma-Aldrich	246576-1KG	2					
105.	BIS(2-ETHYL) NITRATE PENTAHYDRATE, 98%	Sigma-Aldrich	246592-100G	3					
106.	PROTOPORPHYRIN IX, DISODIUM SALT, >=90%&	Sigma-Aldrich	256385-5G	2					
107.	DICHLOROMETHANE, ANHYDROUS, >=99.8%, CON	Sigma-Aldrich	270997-1L	2					
108.	DICHLOROMETHANE, ANHYDROUS, >=99.8%, CON	Sigma-Aldrich	270997-250ML	3					
109.	ACETONITRILE, ANHYDROUS, 99.8%	Sigma-Aldrich	271004-1L	2					
110.	CHROMOTROPIC ACID DISODIUM SALT DIHYDRAT	Sigma-Aldrich	27150-10G-F	2					
111.	IODOMETHANE, REAGENTPLUS, 99.5%	Sigma-Aldrich	289566-100G	2					
112.	Aluminum chloride, 99.99% metalis basis	Sigma-Aldrich	294713-100G	2					
113.	HYDROCHLORIC ACID PURISS. P. A., ACS REAG	Sigma-Aldrich	30721-1L-M	3					
114.	SULFURIC ACID PURISS. P. A., FOR DETERMIN	Sigma-Aldrich	30743-1L-M	2					
115.	2-HYDROXYETHYL CELLULOSE, AVERAGE MW -38	Sigma-Aldrich	308633-25G	2					
116.	DEOXYCHOLIC ACID	Sigma-Aldrich	30960-25G	2					
117.	CHLORAMINE T TRINHYDRATE, REAG. PH. EUR&	Sigma-Aldrich	31224-100G	3					
118.	COPPER(II) SULFATE PENTAHYDRATE PURISS.	Sigma-Aldrich	31293-1KG-M	2					
119.	SODIUM BICARBONATE PURISS. P. A., ACS REA	Sigma-Aldrich	31437-500G-M	2					
120.	ANTHRACENE OEKANAL, 250 MG	Sigma-Aldrich	31581-250MG	1					
121.	POTASSIUM FLUORIDE, 40 WT. % ON ALUMINA	Sigma-Aldrich	316386-25G	2					
122.	PHENYL ISOTHIOCYANATE, SUITABLE FOR PROT	Sigma-Aldrich	317661-5G	3					
123.	METHANOL PURISS. P. A., ACS REAGENT, REAG	Sigma-Aldrich	32213-1L-M	2					
124.	CRYSTAL VIOLET INDICATOR AND FOR MICROSC	Sigma-Aldrich	32675-100G	2					
125.	ACETIC ACID PURISS. P. A., ACS REAGENT, R	Sigma-Aldrich	33209-1L-M	2					
126.	SULFANILAMIDE R. G.	Sigma-Aldrich	33626-100G	2					
127.	SODIUM PHOSPHATE, 98%	Sigma-Aldrich	342483-500G	2					
128.	4-NITROPYRIDINE N-OXIDE, 97%	Sigma-Aldrich	346656-25G	1					
129.	SAMARIUM(II) IODIDE, 0.1M SOLUTION IN TE	Sigma-Aldrich	34716-25ML	2					
130.	METHANOL, FOR HPLC, >=99.9%	Sigma-Aldrich	34860-1L-R	2					
131.	1-BUTANOL, FOR HPLC, =99.7%	Sigma-Aldrich	34867-2.5L-M	1					
132.	BIPHENYL PESTANAL	Sigma-Aldrich	35800-1G	1					
133.	POLY(VINYL ALCOHOL), 80% HYDROLYZED, AVE	Sigma-Aldrich	360627-25G	1					
134.	CHLOROFORM, ANHYDROUS, 99+%	Sigma-Aldrich	372978-100ML	1					
135.	3,4-DIHYDROXYBENZOIC ACID, >=97.0% (T)	Sigma-Aldrich	37580-25G-F	1					
136.	GOLD(III) CHLORIDE, 99.99+%	Sigma-Aldrich	379948-250MG	1					
137.	ZINC ACETATE, 99.99% METALS BASIS	Sigma-Aldrich	383317-25G	1					
138.	N,N-DISOPROPYLETHYLAMINE, REDISTILLED	Sigma-Aldrich	387649-100ML	3					
139.	METHYLAMINE, 2.0M SOLUTION IN TETRAHYDRO	Sigma-Aldrich	395056-100ML	2					
140.	1-PROPANOL, ACS REAGENT, =99.5%	Sigma-Aldrich	402893-1L-M	2					
141.	Dimethyl siloxide	Sigma-Aldrich	41639-500ML	3					
142.	CHITOSAN, HIGH MOLECULAR WEIGHT	Sigma-Aldrich	419419-50G	1					
143.	2-HYDROXYETHYL CELLULOSE, AVERAGE MV CA	Sigma-Aldrich	434965-250G	1					
144.	CELLULOSE, MICROCRYSTALLINE, POWDER	Sigma-Aldrich	435236-250G	1					
145.	PHOSPHORIC ACID, >=85 WT. % SOLN IN WATE	Sigma-Aldrich	438081-500ML	1					
146.	ORCINOL, 97%	Sigma-Aldrich	447420-25G	1					
147.	SODIUM HYDRIDE, 60% DISPERSION IN MINERA	Sigma-Aldrich	452912-100G	1					
148.	4-NITROBENZOIC ACID 98%	Sigma-Aldrich	461091-250G	4					
149.	Fluorescein	Sigma-Aldrich	46955-1G-F	2					

150	TRIMETHYLAMINE, 99.5%	Sigma-Aldrich	471283-100ML	2					
151	2-PHOSPHO-L-ASCORBIC ACID TRISODIUM SALT	Sigma-Aldrich	49752-10G	1					
152	GLYOXYLTRIMETHYLAMMONIUM CHLORIDE	Sigma-Aldrich	50053-250ML	1					
153	LICHOSEPHER RP SELECT B 125 X 4.0MM	Sigma-Aldrich	50146-U	1					
154	L-GLUTAMINE SOLUTION 2000MM	Sigma-Aldrich	59220C-100ML	4					
155	TRYP-SIN-EDTA SOLUTION 10X, 0.5% TRYP-SIN&	Sigma-Aldrich	59418C-100ML	8					
156	Lithium Standard for AAS	Sigma-Aldrich	59916-250ML	1					
157	POTASSIUM PEROXODISULFATE	Sigma-Aldrich	60489-250G-F	1					
158	Silica gel 90 C18-Reversed phase	Sigma-Aldrich	60757-50G	3					
159	Kollipor P 407	Sigma-Aldrich	62035-1KG	2					
160	2-Propanol, HPLC Plus, for HPLC, GC, and	Sigma-Aldrich	63047-2.5L	2					
161	Heptane, HPLC Plus, for HPLC, GC, and re	Sigma-Aldrich	650336-1L	3					
162	M-CRESOL, STANDARD FOR GC	Sigma-Aldrich	65996-1ML-F	2					
163	MONITORILLONITE K 10, POWDER	Sigma-Aldrich	69866-1KG	2					
164	Sodium citrate tribasic dihydrate	Sigma-Aldrich	71405-1KG	2					
165	Sodium phosphate monobasic dihydrate	Sigma-Aldrich	71500-250G	2					
166	Titanium(IV) oxide, nanopowder, 21 nm pr	Sigma-Aldrich	718467-100G	2					
167	AMMONIUM ACETATE	Sigma-Aldrich	73594-25G-F	2					
168	NONIDET(TM) P 40 SUBSTITUTE BIOXTRA, MIX	Sigma-Aldrich	74385-1L	2					
169	PALLADIUM MATRIX MODIFIER, FOR GRAPHITE	Sigma-Aldrich	76040-50ML	2					
170	PEPSIN FROM PROCIENE GASTRIC MUCCOSA, TEST	Sigma-Aldrich	77161-100G	2					
171	PHENOL - CHLOROFORM - ISOAMYL ALCOHOL MI	Sigma-Aldrich	77617-500ML	2					
172	Curcumin	Sigma-Aldrich	78246-100MG	2					
173	SODIUM CARBONATE, ANHYDROUS, RED-DRIE®	Sigma-Aldrich	791768-1KG	2					
174	AMMONIUM PHOSPHATE MONOBASIC, ANHYDROUS&	Sigma-Aldrich	795461-100G	2					
175	PHOSPHATE BUFFERED SALINE, PH 7.4, STER&	Sigma-Aldrich	806552-500ML	20					
176	POLYETHYLENE GLYCOL 400, PH EUR	Sigma-Aldrich	81172-1L	1					
177	NITRIC ACID PURISS, P. A., $\geq 5\% \text{ (T)}$	Sigma-Aldrich	84380-1L-M	1					
178	18.0 PE	Sigma-Aldrich	850715P-25MG	1					
179	SPAN (R) 65 HLB VALUE 2.1	Sigma-Aldrich	85547-250G	1					
180	SPAN (TM) 80, 1000-2000MPA.S 20+0	Sigma-Aldrich	85548-1L	1					
181	TETRABUTYLAMMONIUM PERCHLORATE ELECTRO-C	Sigma-Aldrich	86893-50G	1					
182	BSM AGAR	Sigma-Aldrich	88517-500G-F	1					
183	Selenium Standard for AAS	Sigma-Aldrich	89498-250ML	1					
184	Methoxyamine hydrochloride	Sigma-Aldrich	89803-1G	1					
185	SILICA GEL 60	Sigma-Aldrich	89843-1KG-F	2					
186	TRIETHYLAMMONIUM PHOSPHATE SOLUTION B10X	Sigma-Aldrich	90962-500ML	1					
187	Hydrogen chloride solution	Sigma-Aldrich	90964-500ML	1					
188	Tris buffered saline with Tween(R) 20, p	Sigma-Aldrich	91414-100TAB	1					
189	3,4,5-Trinitrobenzyl chloride, >= 98.8	Sigma-Aldrich	92178-25G	3					
190	2,4,6-Trinitroacetophenone, >= 98.0&	Sigma-Aldrich	92220-10ML	3					
191	CHLOROMETHANESULFONYL CHLORIDE	Sigma-Aldrich	93479-5G-F	8					
192	TRYPAN BLUE SOLUTION, FOR MICROSCOPY, 0	Sigma-Aldrich	93695-50ML	1					
193	L-TRYPTOPHAN BIOLUTRA, >= 99.5% (NT)	Sigma-Aldrich	93859-10G	1					
194	Paclin from apple	Sigma-Aldrich	93854-100G	1					
195	Hoechst 33258 solution	Sigma-Aldrich	94403-1ML	3					
196	WATER, FOR MOLECULAR BIOLOGY	Sigma-Aldrich	95284-100ML	1					
197	ZINC ACETATE DIHYDRATE, ACS	Sigma-Aldrich	96459-250G	1					
198	(+)-AMPHETAMINE	Sigma-Aldrich	A-007-1ML	1					
199	(S+)-AMPHETAMINE (DEXTR-AMPHETAMINE)	Sigma-Aldrich	A-008-1ML	1					
200	ASCORBATE OXIDASE FROM CUUCURBITA SPECIES	Sigma-Aldrich	A0157-1KU	1					
201	ADRENOCORTICOTROPIC HORMONE FRAGMENT-1-2	Sigma-Aldrich	A0298-1MG	1					

202.	R(-)-AMPHETAMINE (LEVO-AMPHETAMINE)	Sigma-Aldrich	A-049-1ML	1					
203.	AGAR	Sigma-Aldrich	A1296-1KG	3					
204.	ALBUMIN, HUMAN FRACTION V POWDER	Sigma-Aldrich	A1653-5G	1					
205.	BOVINE SERUM ALBUMIN SOLUTION, 30%±2%&	Sigma-Aldrich	A1692-50ML	1					
206.	2,2-AZINO-BIS(3-ETHYL-BENZOTHIAZOLINE)&	Sigma-Aldrich	A1888-1G	1					
207.	2,2-AZINO-BIS(3-ETHYL-BENZOTHIAZOLINE)&	Sigma-Aldrich	A1888-2G	1					
208.	5-AZACYTIDINE CRYSTALLINE	Sigma-Aldrich	A2385-100MG	1					
209.	AMMONIUM ACETATE 7.5 M SOLUTION+MOLECULA	Sigma-Aldrich	A2706-100ML	1					
210.	BOVINE SERUM ALBUMIN, HEAT SHOCK FRACT&	Sigma-Aldrich	A3098-10G	1					
211.	BOVINE SERUM ALBUMIN, POWDER, BIOXTRA	Sigma-Aldrich	A3311-10G	2					
212.	ACRYLAMIDE/BIS-ACRYLAMIDE, 30% SOLUTION	Sigma-Aldrich	A3574-5X100ML	3					
213.	5-AMINO-EVULINIC ACID HYDROCHLORIDE ->-9	Sigma-Aldrich	A3785-500MG	1					
214.	ANTIBIOTIC ANTIMYCOTIC SOLUTION (100X)&	Sigma-Aldrich	A5955-100ML	12					
215.	L-ASCORBIC ACID BIOXTRA, CRYSTALLINE	Sigma-Aldrich	A5960-25G	2					
216.	ACUTYASE	Sigma-Aldrich	A5964-100ML	3					
217.	BOVINE SERUM ALBUMIN, HEAT SHOCK FRACT&	Sigma-Aldrich	A7030-500G	3					
218.	ACRIDINE ORANGE 10-NONYL BROMIDE	Sigma-Aldrich	A7847-100MG	1					
219.	BENZOVLEGGONINE-D3	Sigma-Aldrich	B-001-1ML	1					
220.	BENZOVLEGGONINE	Sigma-Aldrich	B-004-1ML	1					
221.	BACITRACIN	Sigma-Aldrich	B0125-50KU	1					
222.	2,6-DI-TERT-BUTYL-4-METHYLPHENOL	Sigma-Aldrich	B1378-100G	1					
223.	BROMOPHENOL BLUE XYLENE CYANOLE DYE+SOLUT	Sigma-Aldrich	B3259-5ML	1					
224.	5-BROMO-4-CHLORO-3-INDOLYL B-D-*GALACTOP	Sigma-Aldrich	B4252-100MG	1					
225.	5-BROMO-2-DEOXYURIDINE	Sigma-Aldrich	B5002-100MG	1					
226.	1-BROMO-4-CHLOROBUTANE, 99%	Sigma-Aldrich	B60800-100G	1					
227.	1-BROMO-3-CHLOROBUTANE, 99%	Sigma-Aldrich	B62404-250G	1					
228.	BRADFORD REAGENT, FOR 0.1-1.4 MG/Ml. PROT	Sigma-Aldrich	B8916-500ML	3					
229.	N-T-BUTYL-A-PHENYLNITRONE	Sigma-Aldrich	BZ283-1G	1					
230.	BRANDTM) MICROPLATE BRANDPLATES(R) INE	Sigma-Aldrich	BR781902-40EA	3					
231.	COCAINE D3	Sigma-Aldrich	C-004-1ML	1					
232.	CODEINE-D3	Sigma-Aldrich	C-005-1ML	1					
233.	COCAINE	Sigma-Aldrich	C-008-1ML	1					
234.	COCAETHYLENE (BENZOVLEGGONINE ETHYL ESTE	Sigma-Aldrich	C-010-1ML	1					
235.	(-)-COTININE	Sigma-Aldrich	C-016-1ML	1					
236.	CLONIDINE	Sigma-Aldrich	C-033-1ML	1					
237.	CALCIUM CHLORIDE ANHYDROUS	Sigma-Aldrich	C1016-2-5KG	1					
238.	CALCIUM CHLORIDE ANHYDROUS	Sigma-Aldrich	C1016-500G	3					
239.	CURCUMIN FROM CURCUMA LONGA CRYSTALLINE	Sigma-Aldrich	C1386-10G	3					
240.	CURCUMIN FROM CURCUMA LONGA CRYSTALLINE	Sigma-Aldrich	C1386-5G	1					
241.	CLONIDINE-D4 HCL	Sigma-Aldrich	C-157-1ML	1					
242.	COLLAGENASE CRUDE TYPE IA CELL CULTURE-T	Sigma-Aldrich	C2674-1G	1					
243.	CARBOXYMETHYLCELLULOSE SODIUM LOW VISCOSI	Sigma-Aldrich	C5678-500G	1					
244.	CELL DISSOCIATION SOLUTION (1X) NON-*ENZ	Sigma-Aldrich	C5914-100ML	1					
245.	(-)-COTININE, >-=98%	Sigma-Aldrich	C5923-250MG	1					
246.	CELL FREEZING MEDIUM-DMSO CELL CULTURE-T	Sigma-Aldrich	C8164-50ML	3					
247.	CHLOROQUINE DIPHOSPHATE SAL.T, POWDER OR	Sigma-Aldrich	C6628-25G	1					
248.	CALCIUM CHLORIDE DIHYDRATE USP	Sigma-Aldrich	C8106-1KG	1					
249.	CATALASE FROM BOVINE LIVER	Sigma-Aldrich	C9322-1G	1					
250.	GLUTATHIONE ASSAY KIT	Sigma-Aldrich	CS0280-1KT	1					
251.	TOTAL ANTIOXIDANT ASSAY KIT	Sigma-Aldrich	CS0790-1KT	1					
252.	DIGLYCOLIC ANHYDRIDE, TECH., 90%	Sigma-Aldrich	D103705-25G	1					
253.	2,4-DIHYDROXYACETOPHENONE, 99%	Sigma-Aldrich	D107409-100G	1					

254	N,N-DISOPROPYLETHYLAMINE, REAGENTPLUS,	Sigma-Aldrich	D125806-500ML	1					
255	DIMETHYL SULFOXIDE, MEETS EP, USP TEST 1&	Sigma-Aldrich	D1435-500ML	1					
256	DEOXYRIBONUCLEIC ACID TYPE I	Sigma-Aldrich	D1501-100MG	1					
257	3,3-DIMETHYLGLUTARIC ANHYDRIDE, 99%	Sigma-Aldrich	D158908-25G	1					
258	DIMETHYL SULFATE, >=99.8%	Sigma-Aldrich	D186309-5ML	3					
259	5,5-DITHIOBIS(2-NITROBENZOIC ACID), REA	Sigma-Aldrich	D218200-10G	1					
260	DIMETHYL SULFOXIDE, STERILE-FILTERED&	Sigma-Aldrich	D2438-5X10ML	1					
261	DIMETHYL SULFOXIDE HYBRIMAX STERILE-PH	Sigma-Aldrich	D2650-5X10ML	1					
262	DIETHYLDITHIOCARBAMIC ACID SILVER-CRYSTA	Sigma-Aldrich	D3132-5G	1					
263	1,10-DIBROMODECANE, 97%	Sigma-Aldrich	D39800-100G	1					
264	1,9-DIBROMONONANE, 97%	Sigma-Aldrich	D42402-25G	1					
265	1,8-DIBROMOOCTANE, 98%	Sigma-Aldrich	D42607-25G	1					
266	RED TAQ DNA DNA POLYMERASE	Sigma-Aldrich	D4309-250UN	1					
267	DIMETHYL SULFOXIDE PLANT CELL CULTURE-TE	Sigma-Aldrich	D4540-100ML	1					
268	DEXAMETHASONE BIOREAGENT, SUITABLE FOR C	Sigma-Aldrich	D4902-25MG	1					
269	DICAMBA PHOSPHATE BUFFERED SALINE, MO	Sigma-Aldrich	D5417-100MG	1					
270	DULBECCOS PHOSPHATE BUFFERED SALINE, MO	Sigma-Aldrich	D5652-10L	7					
271	DULBECCOS MODIFIED EAGLES MEDIUM - HIG	Sigma-Aldrich	D5796-6X500ML	7					
272	DULBECCOS MODIFIED EAGLES MEDIUM - HIG	Sigma-Aldrich	D6429-6X500ML	7					
273	DEOXYRIBONUCLEASE I FROM BOVINE-PANCREAS	Sigma-Aldrich	D7291-5MG	1					
274	DIMETHYL SULFOXIDE, FOR MOLECULAR BIOLOG	Sigma-Aldrich	D8418-100ML	3					
275	DIMETHYL SULFOXIDE, FOR MOLECULAR BIOLOG	Sigma-Aldrich	D8418-250ML	1					
276	DULBECCOS PHOSPHATE BUFFERED SALINE, MO	Sigma-Aldrich	D8537-1L	3					
277	DULBECCOS PHOSPHATE BUFFERED SALINE, MO	Sigma-Aldrich	D8537-24X500ML	1					
278	DULBECCOS'S PHOSPHATE BUFFERED SALINE, M	Sigma-Aldrich	D8537-500ML	5					
279	DULBECCOS'S PHOSPHATE BUFFERED SALINE, M	Sigma-Aldrich	D8537-6X500ML	7					
280	DULBECCOS PHOSPHATE BUFFERED SALINE, WI	Sigma-Aldrich	D8662-100ML	3					
281	2,2-Diphenyl-1-picrylhydrazyl	Sigma-Aldrich	D9132-1G	3					
282	DEOXYRIBONUCLEASE I (RUDE ⁺ LYOPHILIZED PO	Sigma-Aldrich	DN25-1G	1					
283	EGGONINE METHYL ESTER	Sigma-Aldrich	E-001-1ML	1					
284	EGGONINE METHYL ESTER-D3	Sigma-Aldrich	E-002-1ML	1					
285	EGGONINE ETHYL ESTER	Sigma-Aldrich	E-019-1ML	1					
286	(-)-EPINEPHRINE	Sigma-Aldrich	E4250-1G	1					
287	EDTA MOLECULAR BIOLOGY REAGENT-DISODIUM	Sigma-Aldrich	E5134-50G	1					
288	ETHYLENEDIAMINETETRAACETIC ACID ACS&	Sigma-Aldrich	E9864-100G	1					
289	0.1% GELATIN IN STERILE WATER, 500ML	Sigma-Aldrich	ES-006-B	1					
290	ESG1107 - ESGRO (LIF), 10 MILLION UNITS	Sigma-Aldrich	ESG1107	1					
291	FORMIC ACID FREE ACID	Sigma-Aldrich	F0507-500ML	1					
292	FETAL BOVINE SERUM, USA ORIGIN, STERILE-	Sigma-Aldrich	F2442-500ML	15					
293	FLUOROSHIELD WITH DAPI, HISTOLOGY MOUNTI	Sigma-Aldrich	F8057-20ML	1					
294	FUCOXANTHIN, CAROTENOID ANTIOXIDANT	Sigma-Aldrich	F6932-10MG	1					
295	FETAL BOVINE SERUM	Sigma-Aldrich	F7524-500ML	20					
296	FOLIN & CIOCALTEUS PHENOL REAGENT	Sigma-Aldrich	F9252-100ML	1					
297	FOLIN & CIOCALTEUS PHENOL REAGENT	Sigma-Aldrich	F9252-500ML	1					
298	FLUOROTAG FITC CONJUGATION KIT	Sigma-Aldrich	FTTC1-1KT	1					
299	GHB SODIUM SALT	Sigma-Aldrich	G-001-1ML	1					
300	GHB-D6 SODIUM SALT	Sigma-Aldrich	G-003-1ML	1					
301	GELATIN SOLUTION BIOREAGENT, TYPE B, 2%,	Sigma-Aldrich	G1393-100ML	1					
302	GELZAN(TM) CM	Sigma-Aldrich	G1910-250G	1					
303	GENELINE MAMMALIAN GENOMIC DNA MINIPREP	Sigma-Aldrich	G1N70-1KT	1					
304	GLYCERYLPHOSPHIC ACID AMMONIUM SALT GLYCRRH	Sigma-Aldrich	G2137-25G	1					
305	L-GLUTATHIONE REDUCED	Sigma-Aldrich	G4251-10G	1					

306.	A-GLUCOSIDASE TYPE I FROM BAKERS YEAST	Sigma-Aldrich	G5003-100UN	1					
307.	L-GLUTAMINE-PENICILLIN-STREPTOMYCIN-SOLU	Sigma-Aldrich	G6784-100ML	20					
308.	GALLIC ACID	Sigma-Aldrich	G7384-100G	1					
309.	L-GLUTAMINE SOLUTION BIOXTRA, 200 MM, SO	Sigma-Aldrich	G7513-100ML	4					
310.	GOAT SERUM	Sigma-Aldrich	G9023-10ML	1					
311.	GOAT SERUM	Sigma-Aldrich	G9023-5ML	1					
312.	FICOLL PM 400, 100 G	Sigma-Aldrich	GE17-0300-10	1					
313.	NAP-25 20 ST	Sigma-Aldrich	GE17-0852-01	1					
314.	FICOLL PAQUE PLUS 6X300 ML	Sigma-Aldrich	GE17-1440-03	1					
315.	(+)-11-HYDROXY-DELTA9-THC	Sigma-Aldrich	H-026-1ML	1					
316.	(+)-11-HYDROXY-DELTA9-THC-D3	Sigma-Aldrich	H-041-1ML	1					
317.	D6-25-HYDROXYVITAMIN D3 (26,26,26,27,27,	Sigma-Aldrich	H-074-1ML	1					
318.	HEPES SOLUTION BIOXTRA, 1 M, PH 7.0-7.6,	Sigma-Aldrich	H0887-100ML	6					
319.	HYDROCORTISONE SUITABLE FOR CELL CULTURE	Sigma-Aldrich	H0888-1G	1					
320.	2-HYDROXYACETOPHENONE, REAGENTPLUS(R)	Sigma-Aldrich	H18807-100G	1					
321.	HYALURONIDASE TYPE I-S FROM+BOVINE TESTE	Sigma-Aldrich	H3506-1G	1					
322.	HEPES, BIOPERFORMANCE CERTIFIED&	Sigma-Aldrich	H4034-25G	1					
323.	HANKS' BALANCED SALT SOLUTION, MODIFIED	Sigma-Aldrich	H6648-6X500ML	30					
324.	L-HISTIDINE, REAGENTPLUS TM, ≈ 99%	Sigma-Aldrich	H8000-5G	3					
325.	HYDROXYPROPYLMETHYLCELLULOSE APPROX. 100	Sigma-Aldrich	H8282-100G	1					
326.	HANKS' BALANCED SALT SOLUTION, MODIFIED,	Sigma-Aldrich	H9384-24X500ML	1					
327.	ANTI-SRFS5	Sigma-Aldrich	HPA043484-100UL	1					
328.	IMP-2	Sigma-Aldrich	I0536-5MG	1					
329.	INSULIN, HUMAN, RECOMBINANT, EXPRESSED I	Sigma-Aldrich	I0909-50MG	3					
330.	INSULIN HUMAN, RECOMBINANT EXPRESSED IN	Sigma-Aldrich	I2643-50MG	3					
331.	IGEPAL CA-630 MOLECULAR BIOLOGY GRADE	Sigma-Aldrich	I8896-100ML	1					
332.	Insulin Solution, Human recombinant (10m	Sigma-Aldrich	I9278-5ML	1					
333.	2-PROPANOL, BIOREAGENT, FOR MOLECULAR&	Sigma-Aldrich	I9516-500ML	7					
334.	KYNURENIC ACID	Sigma-Aldrich	I4375-250MG	1					
335.	SODIUM DODECYL SULFATE, REAGENTPLUS TM >	Sigma-Aldrich	L4509-1KG	1					
336.	LIPOLYSACCHARIDES FROM SALMONELLA	Sigma-Aldrich	L7770-1MG	1					
337.	MORPHINE	Sigma-Aldrich	M-005-1ML	1					
338.	(+)-METHAMPHETAMINE	Sigma-Aldrich	M-009-1ML	1					
339.	(+)-MDMA [(+)-3,4-METHYLENEDIOXYMETH	Sigma-Aldrich	M-013-1ML	1					
340.	(+)-METHAMPHETAMINE-D5	Sigma-Aldrich	M-023-1ML	1					
341.	(+)-MDMA-D5 [(+)-3,4-METHYLENEDIOXYM	Sigma-Aldrich	M-029-1ML	1					
342.	METHYL CELLULOSE, VISCOSITY 4,000 CP	Sigma-Aldrich	M0512-100G	1					
343.	MEDIUM 199, 10x, WITH EARLE'S SALTS, WIT	Sigma-Aldrich	M0650-100ML	7					
344.	MORPHINE-D6	Sigma-Aldrich	M-085-1ML	1					
345.	4-METHYLBELLIFERYL-B-D-GALACTOSIDE	Sigma-Aldrich	M1633-1G	1					
346.	THIAZOYL BLUE TETRAZOLIUM BROMIDE, 98%	Sigma-Aldrich	M2128-1G	5					
347.	THIAZOYL BLUE TETRAZOLIUM BROMIDE, 98%	Sigma-Aldrich	M2128-5G	1					
348.	MEDIUM 199, WITH EARLE'S SALTS AND SODIU	Sigma-Aldrich	M2154-500ML	25					
349.	MEDIUM 199, WITH EARLE'S SALTS AND SODIU	Sigma-Aldrich	M2154-6X500ML	30					
350.	MINIMUM ESSENTIAL MEDIUM EAQLE, WITH EAR	Sigma-Aldrich	M2279-6X500ML	4					
351.	METRONIDAZOLE	Sigma-Aldrich	M3761-25G	1					
352.	MEDIUM 199, MODIFIED, WITH EARLE'S SALTS	Sigma-Aldrich	M3769-10X1L	1					
353.	MELATONIN CRYSTALLINE	Sigma-Aldrich	M5250-250MG	1					
354.	METHYL METHACRYLATE, CONTAINS ≈90 PPM &	Sigma-Aldrich	M55809-1L	1					
355.	MENADIONE CRYSTALLINE	Sigma-Aldrich	M5625-25G	1					
356.	THIAZOYL BLUE TETRAZOLIUM BROMIDE, POW&	Sigma-Aldrich	M5655-1G	4					
357.	2-MERCAPTOETHANOL	Sigma-Aldrich	M6230-100ML	1					

358	MCCOWNS WOODY PLANT BASAL SALT MIXTURE	Sigma-Aldrich	M6774-10L	1					
359	MCCOWNS WOODY PLANT BASAL SALT MIXTURE	Sigma-Aldrich	M6774-1L	1					
360	MESTRALDEHYDE, CONTAINS APPROX 0.1% HYD&	Sigma-Aldrich	M6908-10G	3					
361	METHYL CELLULOSE VISCOSITY 15 CP	Sigma-Aldrich	M7140-100G	1					
362	MEM NON-ESSENTIAL AMINO ACID (100X)*SOLLU	Sigma-Aldrich	M7145-100ML	8					
363	N-Methyl-N'-(dimethylsilyl)thioureael	Sigma-Aldrich	M7891-1ML	1					
364	MAGNESIUM CHLORIDE ANHYDROUS	Sigma-Aldrich	M8266-100G	1					
365	CITRATE ASSAY KIT	Sigma-Aldrich	MAK057-1KT	1					
366	LACTATE ASSAY KIT	Sigma-Aldrich	MAK054-1KT	1					
367	LIPID PEROXIDATION (MDA) ASSAY KIT	Sigma-Aldrich	MAK085-1KT	1					
368	GDH ACTIVITY ASSAY KIT	Sigma-Aldrich	MAK099-1KT	1					
369	ARGINASE ACTIVITY ASSAY KIT	Sigma-Aldrich	MAK112-1KT	1					
370	MUSE ANNEXIN V & DEAD CELL KIT	Sigma-Aldrich	MCH100105	1					
371	MUSE CELL CYCLE KIT	Sigma-Aldrich	MCH100106	1					
372	4-(METHYLNITROSAMINO)-1-(3-PYRIDYL)-1-BU	Sigma-Aldrich	N-074-1ML	1					
373	4-(METHYLNITROSAMINO)-1-(3-PYRIDYL)-1-BU	Sigma-Aldrich	N-076-1ML	1					
374	BETA-NICOTINAMIDE ADENINE DINUCLEOTIDE&	Sigma-Aldrich	N1630-100MG	1					
375	NUTRIENT MIXTURE F-12 HAM, WITH SODIUM B	Sigma-Aldrich	N4888-6X500ML	20					
376	B-NICOTINAMIDE ADENINE DINUCLEOTIDE PHOS	Sigma-Aldrich	N5130-25MG	1					
377	B-NICOTINAMIDE ADENINE DINUCLEOTIDE HYDR	Sigma-Aldrich	N6522-250MG	1					
378	NUTRIENT MIX F-12 HAM, 500ml	Sigma-Aldrich	N6656-500ML	4					
379	BETA-NICOTINAMIDE ADENINE DINUCLEOTIDE H	Sigma-Aldrich	N7004-250MG	1					
380	NUCLEI ISOLATION KIT NUCLEI EZ PREP	Sigma-Aldrich	NUC101-1KT	1					
381	PHOSPHATASE INHIBITOR COCKTAIL 3	Sigma-Aldrich	P0044-1ML	3					
382	PENICILLIN-STREPTOMYCIN STERILE-FILTERED	Sigma-Aldrich	P0781-100ML	1					
383	TWEEN(R) 20 POLYOXYETHYLENESORBITAN MONO	Sigma-Aldrich	P1379-1L	1					
384	PMA, FOR USE IN MOLECULAR BIOLOGY APPLIC	Sigma-Aldrich	P1585-1MG	3					
385	PANCREATIN, ACTIVITY EQUIVALENT TO 4X*U	Sigma-Aldrich	P1750-25G	1					
386	TWEEN(R) 80 VISCIOUS LIQUID	Sigma-Aldrich	P1754-1L	4					
387	TWEEN(R) 80 VISCIOUS LIQUID	Sigma-Aldrich	P1754-500ML	2					
388	PROTEASE INHIBITOR COCKTAIL	Sigma-Aldrich	P2714-1BTL	2					
389	POLYETHYLENE GLYCOL AV. MOL. WT. 200	Sigma-Aldrich	P3015-250G	2					
390	PROPIDUM IODIDE, >= 94.0% (HPLC)	Sigma-Aldrich	P4170-10MG	2					
391	PROPIDUM IODIDE, >= 94.0% (HPLC)	Sigma-Aldrich	P4170-25MG	2					
392	PENICILLIN, -STREPTOMYCIN SOLUTION-STABIL	Sigma-Aldrich	P4333-100ML	3					
393	PHOSPHATE BUFFERED SALINE TABLET, *TRU-LME	Sigma-Aldrich	P4417-50TAB	2					
394	PH TEST STRIPS PH RANGE 0.14.0	Sigma-Aldrich	P4786-100EA	2					
395	Piperine, >= 97%	Sigma-Aldrich	P49007-5G	2					
396	POLYOXYETHYLENESORBITAN MONOLEATE*MOLEC	Sigma-Aldrich	P5188-100ML	2					
397	PROTEIN STANDARD, 20 G BSA*DL	Sigma-Aldrich	P5369-10ML	3					
398	POTASSIUM PHOSPHATE TRIBASIC	Sigma-Aldrich	P5629-10KG	1					
399	POTASSIUM PHOSPHATE TRIBASIC	Sigma-Aldrich	P5629-25G	1					
400	BRU O10	Sigma-Aldrich	P6136-500G	2					
401	TRIDIAZURON BIOREAGENT PLANT CELL CULTUR	Sigma-Aldrich	P6186-25MG	2					
402	Anti-p53 antibody, Mouse monoclonal Clon	Sigma-Aldrich	P6749-200UL	2					
403	PEPSIN FROM PORCINE GASTRIC MUCOSA	Sigma-Aldrich	P6887-250MG	2					
404	PHOSPHATE BUFFERED SALINE, 10X PBS&	Sigma-Aldrich	P7059-1L	2					
405	TWEEN(R) 20 BIOXTRA, VISCIOUS LIQUID	Sigma-Aldrich	P7949-500ML	2					
406	POLYVINYL ALCOHOL, 87-90% HYDROLYZED	Sigma-Aldrich	P8136-250G	2					
407	PHYTAGEL PLANT CELL CULTURE TESTED	Sigma-Aldrich	P8169-500G	2					
408	Protease Inhibitor Cocktail for use with	Sigma-Aldrich	P8340-5ML	3					
409	PURROMYCIN DIHYDROCHLORIDE FROM FROM STRE	Sigma-Aldrich	P8833-10MG	2					

410.	PURONICIN DIHYDROCHLORIDE FROM FROM STRE	Sigma-Aldrich	P8633-25MG	2					
411.	O-PHENYLENEDIAMINE DIHYDROCHLORIDE-TABLE	Sigma-Aldrich	P9187-50SET	2					
412.	POLYOXYETHYLENESORBITAN MONOLAUROATE*MOLE	Sigma-Aldrich	P9416-100ML	2					
413.	Sanguinaria chloride	Sigma-Aldrich	PHL89327-10MG	2					
414.	BETA CAROTENE	Sigma-Aldrich	PHR1239-3X-100MG	2					
415.	CARVEDILOL	Sigma-Aldrich	PHR1265-1G	2					
416.	GLUTATHIONE	Sigma-Aldrich	PHR1359-500MG	2					
417.	PROTEOPREP IMMUNOAFFINITY KIT	Sigma-Aldrich	PROT1A-1KT	2					
418.	PUR-A-LYZERTM) MAXI 12000 DIALYSIS KIT&	Sigma-Aldrich	PURX12015-1KT	2					
419.	PUR-A-LYZERTM) MAXI FLATING RACK FOR &	Sigma-Aldrich	PURXR-1EA	2					
420.	RIPA BUFFER	Sigma-Aldrich	R0278-50ML	5					
421.	RPMI-1640 MEDIUM, WITH SODIUM BICARBONAT	Sigma-Aldrich	R0883-6X500ML	30					
422.	RUBIDIUM CHLORIDE, REAGENTPLUS TM, >= 99	Sigma-Aldrich	R2253-5G	2					
423.	RIBONUCLEASE A FROM BOVINE PANCREAS, TYP	Sigma-Aldrich	R4875-100MG	2					
424.	RETINOL SYNTHETIC, >= 95% (HPLC), C&	Sigma-Aldrich	R7632-100MG	2					
425.	RETINOL SYNTHETIC, >= 95% (HPLC), C&	Sigma-Aldrich	R7632-25MG	2					
426.	RHODAMINE 123, MITOCHONDRIAL SPECIFIC F&	Sigma-Aldrich	R8004-5MG	2					
427.	RPMI-1640 MEDIUM, WITH L-GLUTAMINE AND S	Sigma-Aldrich	R8758-24X500ML	3					
428.	RPMI-1640 MEDIUM, WITH L-GLUTAMINE AND S	Sigma-Aldrich	R8758-6X500ML	10					
429.	ROTENONA	Sigma-Aldrich	R8875-25G	2					
430.	HUMAN ANGIOPOIETIN-1 ELISA KIT	Sigma-Aldrich	RAB0015-1KT	3					
431.	HUMAN IL-10 ELISA KIT	Sigma-Aldrich	RAB0244-1KT	3					
432.	HUMAN LEPTIN ELISA KIT	Sigma-Aldrich	RAB0333-1KT	3					
433.	HUM PLGF&ELISA KIT	Sigma-Aldrich	RAB0404-1KT	3					
434.	HUMAN VEGF (VEGF-A) ELISA KIT	Sigma-Aldrich	RAB0507-1KT	3					
435.	HUMAN SDC1 ELISA KIT	Sigma-Aldrich	RAB0736-1KT	3					
436.	STREPTOZOTOCIN MIXED ANOMERS	Sigma-Aldrich	S0130-500MG	2					
437.	5-SULFOSALICYLIC ACID DIHYDRATE, REAGENT	Sigma-Aldrich	S2130-100G	2					
438.	SAFRANINO O	Sigma-Aldrich	S2255-25G	2					
439.	SUDAN III	Sigma-Aldrich	S4131-25G	2					
440.	SODIUM CITRATE TRIBASIC DIHYDRATE ACS RE	Sigma-Aldrich	S4641-500G	2					
441.	SODIUM PHOSPHATE DIBASIC, BIOREAGENT&	Sigma-Aldrich	S5136-500G	2					
442.	SODIUM BICARBONATE, POWDER, BIOREAGENT.	Sigma-Aldrich	S5761-1KG	2					
443.	SODIUM ORTHOVANADATE	Sigma-Aldrich	S6508-10G	2					
444.	SODIUM CHLORIDE BIOXTRA	Sigma-Aldrich	S7653-250G	2					
445.	SULINDAC	Sigma-Aldrich	S8139-5G	2					
446.	Sodium Pyruvate Solution	Sigma-Aldrich	S8636-100ML	6					
447.	SODIUM PHOSPHATE DIBASIC, HEPTAHYDRATE-A	Sigma-Aldrich	S9390-500G-M	2					
448.	ANTI-EXO1 ANTIBODY PRODUCED IN RABBIT	Sigma-Aldrich	SAB4503568-100UG	2					
449.	ANA-12	Sigma-Aldrich	SML1092-50MG	5					
450.	LEVORUPYACANE HYDROCHLORIDE	Sigma-Aldrich	SML1238-50MG	2					
451.	ERTAPENEM SODIUM	Sigma-Aldrich	SML1238-50MG	2					
452.	TRIAQUIDAR	Sigma-Aldrich	SML1790-5MG	2					
453.	URQUITHINA A	Sigma-Aldrich	SML1791-5MG	3					
454.	(-)-DELTA9-THC-D3	Sigma-Aldrich	T-003-1ML	2					
455.	(-)-TRANS-DELTA9-THC SOLUTION, 1.0 MG/ML	Sigma-Aldrich	T-005-1ML	2					
456.	(+)-11-NOR-9-CARBOXY-DELTA9-THC-D9	Sigma-Aldrich	T-007-1ML	2					
457.	(-)-11-NOR-9-CARBOXY-DELTA9-THC (SUJTABL	Sigma-Aldrich	T-018-1ML	2					
458.	TOLFENAMIC ACID	Sigma-Aldrich	T0335-5G	2					
459.	TRIFETHYLAMINE	Sigma-Aldrich	T0886-500ML	2					
480.	2,4,6-TRIPYRIDYL-S-TRIAZINE	Sigma-Aldrich	T1253-1G	2					
461.	TRIZMA(R) BASE, PRIMARY STANDARD AND BUF	Sigma-Aldrich	T1503-1KG	3					

462.	THEOPHYLLINE ANHYDROUS	Sigma-Aldrich	T1633-100G	2					
463.	TRANSFORMING GROWTH FACTOR-BETA1&	Sigma-Aldrich	T1654-1UG	3					
464.	3,3',5',5'-TETRAMETHYLBENZIDINE	Sigma-Aldrich	T2885-1G	2					
465.	(+/-)-A-TOCOPHEROL	Sigma-Aldrich	T3251-5G	3					
466.	TRIZMA(R) HYDROCHLORIDE, REAGENT GRADE,	Sigma-Aldrich	T3253-1KG	2					
467.	TRIS-BORATE-EDTA BUFFER POWDERED BLEND-1	Sigma-Aldrich	T3913-5X1L	3					
468.	TRYPAN-EDTA SOLUTION 10X-CELL CULTURE T	Sigma-Aldrich	T4174-100ML	40					
469.	TETRAMETHYLRHODAMINE METHYL-ESTER PERCHL	Sigma-Aldrich	T5428-25MG	2					
470.	TRIETHYL PHOSPHITE, 98%	Sigma-Aldrich	T61204-100ML	2					
471.	TRICHLOROACETIC ACID ACS REAGENT	Sigma-Aldrich	T6399-500G	2					
472.	TRYPAN BLUE SOLUTION CELL CULTURE-TESTED	Sigma-Aldrich	T8154-100ML	2					
473.	N,N,N',N'-TETRAMETHYLETHYLENEDIAMINE BIO	Sigma-Aldrich	T9281-100ML	2					
474.	TRITON(R) X-100 BIOXTRA	Sigma-Aldrich	T9284-100ML	2					
475.	TRI REAGENT	Sigma-Aldrich	T9424-200ML	2					
476.	TRI REAGENT	Sigma-Aldrich	T9424-200ML	7					
477.	POLYBRENE TRANSFECTION REAGENT	Sigma-Aldrich	TR-1003-G	1					
478.	URIC ACID FREE ACID	Sigma-Aldrich	U2625-25G	2					
479.	RETINOL (VITAMIN A)	Sigma-Aldrich	V-011-1ML	1					
480.	RETINYL PALMITATE (VITAMIN A PALMITATE)	Sigma-Aldrich	V-012-1ML	1					
481.	VINYL ACETATE 99+%	Sigma-Aldrich	V1503-1L	1					
482.	SODIUM ALGINATE	Sigma-Aldrich	W201502-1KG	2					
483.	PHOSPHORIC ACID SOLUTION, 85 WT. % IN H2	Sigma-Aldrich	W290017-1KG-K	1					
484.	SODIUM ACETATE ANHYDROUS, >99%, FCC, FG	Sigma-Aldrich	W302406-1KG-K	1					
485.	WATER MOLECULAR BIOLOGY REAGENT	Sigma-Aldrich	W4502-1L	2					
486.	DIETHYLENE GLYCOL ETHYL ETHER, 99+%	Sigma-Aldrich	W509043-1KG	2					
487.	TRITON X-100	Sigma-Aldrich	X100-100ML	2					
488.	TRITON X-100	Sigma-Aldrich	X100-500ML	2					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne:

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SWZ):

1.
2.
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Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osób- y uprawnionych- ej

Lp.	Nazwa oraz opis artykułu dotyczącego użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	S100B (human) ELISA kit	DRG	EIA-4555	1					
2.	CRP HS (C-reactive Protein) ELISA kit	DRG	EIA - 3954	2					
3.	INSULIN ELISA kit	DRG	EIA-2935	1					
4.	PROLAKTYNA ELISA kit	DRG	EIA-1291	4					
5.	FREE T4 ELISA	DRG	EIA - 2386	2					
6.	hs HEPcidin (bioactive) ELISA	DRG	EIA-5782	4					
7.	CORTISOL ELISA kit	DRG	EIA-1887	1					
8.	LEPTIN HUMAN Sandwich ELISA kit	DRG	EIA-2395	1					
9.	PROLAKTYNA ELISA kit	DRG	EIA-1291	1					
10.	INSULIN ELISA kit	DRG	EIA-2935	1					
11.	PROLAKTYNA ELISA kit	DRG	EIA-1291	1					
12.	NEOPTERIN ELISA kit	DRG	EIA-2949	1					
13.	NEOPTERIN ELISA kit	DRG	EIA-2949	4					
14.	FERRITIN HUMAN ELISA kit	DRG	EIA - 1872	1					
15.	FREE T4 ELISA	DRG	EIA - 2386	1					
16.	CRP HS (C-reactive Protein) ELISA kit	DRG	EIA - 3954	8					
17.	IGF - 1 - 600 ELISA kit	DRG	EIA - 4140	1					
18.	INTERLEUKIN 6 Human ELISA kit nr kat	DRG	EIA - 4640	1					
19.	sE-SELECTIN ELISA kit	DRG	EIA - 4775	4					
20.	Human Paraoxonase-1(PON1)ELISA kit(2x99)	DRG	EIA0001	2					
21.	PROLAKTYNA ELISA kit	DRG	EIA-1291	1					
22.	CORTISOL ELISA kit	DRG	EIA-1887	1					
23.	NR2 TRANSCRIPTION FACTOR ASSAY KIT (100 ozn.)	DRG	EIA2072	1					
24.	HUMAN HEME OXYGENASE 1 (96 ozn.) ELISA kit	DRG	EIA2076	1					
25.	LEPTIN HUMAN Sandwich ELISA kit	DRG	EIA-2395	1					
26.	INSULIN ELISA kit	DRG	EIA-2935	1					
27.	NEOPTERIN ELISA kit	DRG	EIA-2949	2					
28.	TRIS BUFFER SOLUTION 1000ml	DRG	EIA-3327	2					
29.	Csa (ANAPHYLATOXIN/COMPLEMENT COMPONENT) ELISA kit	DRG	EIA-3327	2					
30.	LEPTIN receptor human ELISA kit	DRG	EIA-3527	2					
31.	MNOGLOBIN ELISA kit	DRG	EIA-3955	2					
32.	CH50 CIC ELISA kit	DRG	EIA-3989	4					
33.	INTERFERON GAMMA HUMAN (IFN-γ) ELISA kit	DRG	EIA-4434	4					
34.	S100B (human) ELISA kit	DRG	EIA-4555	6					
35.	TNF - ALPHA ELISA kit	DRG	EIA-4641	2					
36.	INTERLEUKIN-8 ELISA kit	DRG	EIA-4700	2					
37.	MCP-1 (human) ELISA kit	DRG	EIA-4857	2					
38.	sVCAM - 1 human ELISA kit	DRG	EIA-4873	4					
39.	sE-SELECTIN human ELISA kit	DRG	EIA-4874	4					

40	st.-SELECTIN human ELISA Kit	DRG	EIA-4875	4					
41	St100B ELISA	DRG	EIA-5169	4					
42	ALDOSTERONE ELISA Kit	DRG	EIA-5298	4					
43	KSS-1 (112-121) amide Kissepepin-10/Metasin (49-54) amide human	DRG	EIA5523	4					
44	hs HEPcidIN (bioactive) ELISA	DRG	EIA-5782	2					
45	SUPEROXIDE DISMUTASE (SOD) ACTIVITY ASSAY KIT (100 02n) ELISA Kit	DRG	EIA6535	2					
46	GHRELIN ACTIV	DRG	RIA-3966	2					
47	GAD65 Ab RIA	DRG	RIA-6046	2					
48	IA2 Ab RIA	DRG	RIA-6047	4					
49	HUMAN OMENTIN ELISA Kit	SumredBio	201120156	2					
50	HUMAN SOLUBLE CLUSTER OF DIFFERENTIATION (6CD163) ELISA Kit	SumredBio	201120234	2					
51	HUMAN TERMINALCOMPLEMENT COMPL EX C5b-9 (TCC C9b-9) ELISA Kit	SumredBio	201120322	2					
52	HUMAN COMPLEMENT FRAGMENT 3a (C3a) ELISA Kit	SumredBio	201120365	2					
53	HUMAN COMPLEMENT FRAGMENT 5b (C5b) ELISA Kit	SumredBio	201120370	2					
54	HUMAN GLUTATHIONE PEROXIDASE (GSH-Px) ELISA Kit	SumredBio	201120726	6					
55	HUMAN GROWTH HORMONE RELEASING PEPTIDE-GHRELIN (GHRP-Ghrelin) ELISA Kit	SumredBio	201120973	2					
56	HUMAN HEPcidIN (hepc) ELISA Kit	SumredBio	201121020	2					
57	HUMAN PROTHROMBIN FRAGMENT 1+2 (F1+2) ELISA Kit	SumredBio	201121138	2					
58	HUMAN ANGIOPOIETIN 2 (ANG-2) ELISA Kit	SumredBio	201121222	2					
59	HUMAN MALONDIALDEHYDHE (MDA) ELISA	SumredBio	201121372	2					
60	HUMAN GLUTATHIONE (GSH) ELISA Kit	SumredBio	201121463	2					
61	HUMAN LIVER TYPE FATTY ACID BINDING PROTEIN (L-FABP) ELISA Kit	SumredBio	201122160	2					
62	HUMAN CASPASE 7 (Casp-7) ELISA Kit	SumredBio	201122258	2					
63	HUMAN MONNOSE RECEPTOR C TYPE 1(MTRC1) ELISA Kit	SumredBio	201122986	1					
64	HUMAN FETUIN B (FETU-B) ELISA Kit	SumredBio	201123770	1					
65	HUMAN TITIN (TTN) ELISA Kit	SumredBio	201125116	1					
66	HUMAN ANG-R-Tie2 (ANGIOPOIETIN RECEPTOR Tie2) ELISA Kit	SumredBio	201125201	1					
67	HUMAN COENZYM E Q10 (CoQ10) ELISA Kit	SumredBio	201125404	1					
68	HUMAN CATALASE (CAT) ELISA Kit	SumredBio	201125456	1					
69	HUMAN INTESTINAL-TYPE ALKALINE PHOSPHATASE (ALPI) ELISA Kit	SumredBio	201127327	1					
70	HUMAN INTERLEUKIN 10 (IL-10) high sensitivity ELISA Kit	SumredBio	201-12-0103G	1					
71	HUMAN INTERFERON GAMMA (IFN-gamma) high sensitivity ELISA Kit	SumredBio	201-12-0106C	5					
72	HUMAN OBESTATIN (OB) ELISA Kit	SumredBio	201-12-0971	1					
73	HUMAN CORTICOTROPIN RELEASING HORMONE (CRH) ELISA Kit	SumredBio	201-12-1001	1					
74	HUMAN CALCITONIN GENE RELATED PEPTIDE (CGRP) ELISA Kit	SumredBio	201-12-1062	1					
75	HUMAN ANGIOIENSIN 1 ELISA	SumredBio	201-12-112	1					
76	HUMAN DYSTROPHIN (DMD) ELISA Kit	SumredBio	201-12-1446	1					
77	HUMAN LOW DENSITY LIPO PROTEIN RECEPTOR (LDLR) ELISA Kit	SumredBio	201-12-1503	1					
78	LIPOLYSACCHARIDASILIPOLIOSACCHARIDE (LPS/LILOS) ELISA Kit	SumredBio	201-12-1792	1					
79	HUMAN ASYMMETRICAL DIMETHYLARGININE (ADMA) ELISA Kit	SumredBio	201-12-1898	1					
80	HUMAN APELIN (AP) ELISA Kit	SumredBio	201-12-2015	1					
81	HUMAN SECRETED FRIZZLED-RELATED PROTEIN 5 (SFRP5) ELISA Kit	SumredBio	201-12-2187	1					
82	HUMAN NESRATIN 1 (NESS1) ELISA	SumredBio	201-12-4341	2					
83	HUMAN TITIN (TTN) ELISA Kit	SumredBio	201-12-5116	1					

84.	HUMAN IRISIN ELISA KIT	SunredBio	201-12-5328	1					
85.	HUMAN UNDERCARBOXYLATED OSTEOCALCIN (UCOC) ELISA KIT	SunredBio	201-12-5416	1					
86.	HUMAN KELOHLIKE ECH-ASSOCIATED PROTEIN 1 (KEAP1) (96 ozn.) ELISA	SunredBio	201-12-5726	1					
87.	HUMAN OXIDIZED HIGH-DENSITY LIPOPROTEIN (OXIDL) ELISA KIT	SunredBio	201-12-7354	5					
88.	HUMAN P-SELECTIN GLYCOPROTEIN LIGAND 1 (SELP1.G) ELISA KIT	SunredBio	SRB-T-81027	1					
89.	HUMAN CASPASE-3 (Casp-3) ELISA KIT	SunredBio	SRB-T-81642	1					
90.	HUMAN CASPASE-9 (Casp-9) ELISA KIT	SunredBio	SRB-T-81643	1					
91.	HUMAN CASPASE8 (Casp-8) ELISA KIT	SunredBio	SRB-T-82085	1					
92.	HUMAN SUPEROXIDE DISMUTASE (Cu-Zn)(SOD1) ELISA KIT	SunredBio	SRB-T-84377	1					
93.	HUMAN NEUROKININS B , NKB ELISA	SunredBio	SRB-T-85371	1					
94.	HUMAN ENDOTHELIAL CELL-SPECIFIC MOLECULE 1 (ESM-1) ELISA KIT	SunredBio	SRB-T-87983	1					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

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Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osób/-y uprawnionych/-ej

7

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (Ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	AGAROSE (MOLECULAR BIOLOGY GRADE)	17852	2					
2.	BIOTIN-FLUORESCEN, 5 MG. EA	22030	2					
3.	PIERCE BSA PROTEIN ASSAY KIT	23225	2					
4.	PIERCE BSA PROTEIN ASSAY KIT	23227	2					
5.	2-IMINOTHIOLANE (FORMERLY METHYL 4-MERCAPTOBUTYRIMIDATE HCL)	26101	2					
6.	PAGERULER PRESTAINED PROTEIN LADDER, 2 X 250 UL.	26616	2					
7.	PAGERULER PLUS PRESTAINED PROTEIN LADDER, 2 X 250 UL.	26619	2					
8.	PAGERULER PLUS PRESTAINED PROTEIN LADDER, 10 X 250 UL.	26620	2					
9.	SPECTRA MULTICOLOR BROAD RANGE PROTEIN LADDER, 10 X 250 UL.	26623	2					
10.	SPECTRA MULTICOLOR BROAD RANGE PROTEIN LADDER, 2 X 250 UL.	26634	2					
11.	16% FORMALDEHYDE (W/V) METHANOL-FREE, 10 X 1 ML	26906	2					
12.	PIERCE ECL WESTERN BLOTTING SUBSTRATE, 50 ML.	32109	2					
13.	SUPERIGNAL WEST PICO CHEM LUMINESCENT SUBSTRATE, 500 ML.	34080	2					
14.	CL-XPOSURE FILM 5 X 7 INCHES/PKG OF 100 SHEETS	34090	2					
15.	SUPERIGNAL WEST FEMTO MAXIMUM SENSITIVITY SUBSTRATE	34095	2					
16.	CL-XPOSURE FILM, 9.5" X 11.8" (24 X 30 CM), 100 SHEETS	34097	2					
17.	SUPERIGNAL WEST PICO PLUS 1 L	34578	2					
18.	SUPERIGNAL WEST PICO PLUS 500 ML	34580	2					
19.	1-STEP ULTRA-TMB BLOTTING SOLUTION, 250 ML.	37574	2					
20.	DAPI, 1 ML (1 MG/ML) 4',6-DIAMIDINA-2-PHENYLINDOLE	62248	2					
21.	DB WYONE STREPTAVIDIN T1 2 ML	65601	2					
22.	HALT PROTEASE INHIBITOR COCKTAIL (100X), 10 ML	78438	2					
23.	NE-PER NUCLEAR AND CYTOPLASMIC EXTRACTION	78833	2					
24.	HALT PROTEASE INHIBITOR COCKTAIL (100X), 1 ML	87786	2					
25.	PIERCE LAL CHROMOGENIC ENDOTOXIN QUANTITATION KIT	88282	2					
26.	PVDF TRANSFER MEMBRANE, 0.45 UM, 26.5 CM X 3.75 M ROLL	88518	2					
27.	PVDF TRANSFER MEMBRANE, 0.2UM 26.5 CM X 3.75 M ROLL	88520	2					
28.	PIERCE LDH CYTOTOXICITY ASSAY KIT (1000 REACTIONS)	88954	2					
29.	LYSOZYME, 5 GM EA	89833	2					
30.	RIPA BUFFER, 100 ML EA	89900	2					
31.	RIPA BUFFER, 250 ML EA	89901	2					
32.	6 WELL MULTIDISH WILD CASE OF 75	140675	2					
33.	24 WELL MULTIDISH WILD CASE OF 75	142475	2					
34.	U96 WELL BACTI PLATE CASE OF 50	262162	2					
35.	MOUSE ANTI-HA 100 UG	326700	2					
36.	MOUSE ANTI-OCCCLUDIN 100 UG	331500	2					
37.	MOUSE ANTI-ZO-1 100 UG	339100	2					
38.	15ML CONICAL TUBE, PP, BULK CASE OF 500	339650	2					
39.	50ML CONICAL TUBE, PP, BULK CASE OF 500	339652	2					

40.	RABBIT ANTI-CLAUDIN-5 100 UG	341600	2						
41.	MOUSE ANTI-CLAUDIN-5 100 UG	352500	2						
42.	MOUSE ANTI-TYROSINASE 100 UG	356000	2						
43.	BUFFER (10X) WITH EDTA 25 ML	402824	2						
44.	POP4 310 GA EA	402838	2						
45.	CAPILLARY 310GA 47CMX 50UMID EACH	402839	2						
46.	RABBIT ANTI-ZO-1 100 UG	617300	2						
47.	GOAT ANTI-MOUSE IGM (MU) - HRP 1 mL	626620	2						
48.	RABBIT ANTI-OCCLDIN 100 UG	711500	2						
49.	KIT, HG-U219 ARY STRIP & 3VT EACH	901614	2						
50.	FLASHTAG MIRNA REAGENT-10 RXN EACH	901910	2						
51.	FLASHTAG MIRNA REAGENT-30 RXN EACH	901911	2						
52.	GENEEXTRAS HYB. WASH, STAIN KIT 60 RXN	902134	2						
53.	STRIP, MIRNA 4.1 ARRAY	902404	2						
54.	GENECHIP 3 IVT PLUS 30 RXN	902416	2						
55.	SEQUENCE DETECTION PRIMER 10K PMOLE	4304970	2						
56.	FG 384-Well CLEAR RXN PLATE EACH	4309849	2						
57.	HIDI FORMAMIDE BOTTLE 25 ML	4311320	2						
58.	FG OPTICAL ADHESIVE COVERS EACH	4311971	2						
59.	FG OPTICAL CAP (8 CAPS/STRIPS) EACH	4323032	2						
60.	TFE SNAPSHOT MULTIPLEX 100 RXN EACH	4323151	2						
61.	FG SNAPSHOT MULTIPLEX 100 RXN EACH	4323159	2						
62.	FG OFF THE SHELF GX SET 10	4331182	2						
63.	BOT V1 1 RR-100 & SEQ BUFFER EACH	4337450	2						
64.	TAQMAN SNP ASSAY MTO, HUMAN M 20	4351376	2						
65.	TAQMAN SNP ASSAYS MTO HUMAN SM 10	4351379	2						
66.	OPTICAL ADHESIVE COVERS 25 PCS/PACK	4360954	2						
67.	TFE 5X200RXN SYBR GREEN PCR MM EACH	4364346	2						
68.	TAQMAN(R) MICORNA RT KIT 200 RXNS	4366596	2						
69.	TAQMAN(R) MICORNA RT KIT 1000RXNS	4366597	2						
70.	KIT, HIGH CAPACITY CDNA RT (200 RXNS)	4368814	2						
71.	FG,TAQMAN GT MASTER MIX, 1 ML EACH	4371353	2						
72.	FG,TAQMAN GT MASTER MIX,10 ML EACH	4371355	2						
73.	SIL SEL, PRE-DSG, SIRNA, STD, 40NM	4390816	2						
74.	TAQ GOLD FAST PCR MASTER MIX 250 RXN	4390939	2						
75.	CUSTOM TAQMAN SMALL RNA ASSAYS 10	4398987	2						
76.	TAQMAN GTXPRESS MASTER MIX 400 RXN	4403311	2						
77.	SEONCING STD V3 1 3500 SERIES EACH	4404312	2						
78.	TAQMAN MICRO RNA ASSAYS INV SM 10	4427975	2						
79.	TAQMAN UNIVERSAL MMIX II NO UNG 5ML	4440940	2						
80.	TAQMAN UNIVERSAL MMIX II NO UNG 1ML	4440043	2						
81.	TAQMAN UNIVERSAL MMIX II NO UNG 2X5 ML	4440047	2						
82.	TAQMAN MICORNA ASSAYS MTO, SM 10	4440886	2						
83.	TAQMAN MICORNA ASSAYS MTO, MED 20	4440887	2						
84.	TAQMAN FAST ADVANCED MMIX 5 ML	4444557	2						
85.	TAQMAN FAST ADVANCE MMIX 2X5ML	4444563	2						
86.	MIRNA MIMIC 2.0, NEG#1, 5N EACH	4464058	2						

87.	MIRNA MIMIC 2.0, 5N STD EACH	4464066	2						
88.	MIRNA INHIB 2.0, NEG#1, 5N EACH	4464076	2						
89.	MIRNA INHIB 2.0, 5N STD EACH	4464084	2						
90.	ION XPRESS BARCODES 1-16 1-16	4471250	2						
91.	ION XPRESS LIBRARY KIT EACH	4471269	2						
92.	ION XPRESS BARCODES 33-48 33-48 KIT	4474518	2						
93.	ION AMP/SEQ LIBRARY KIT 2.0 EACH	4473345	2						
94.	ION 316 CHIP KIT V2 BC,4-PACK EACH	4488145	2						
95.	ION 316 CHIP KIT V2 BC,8-PACK EACH	4488149	2						
96.	PBS 7.4 1X 500ML	10010023	2						
97.	FBS, QUALIFIED 500ML	10270106	2						
98.	DMEM 500ML	10313021	2						
99.	50 BP DNA LADDER 50 UG	10416014	2						
100.	E-GEL SIZING DNA LADDER 100 APPS	10488100	2						
101.	FBS, QUALIFIED, HI 500ML	10500064	2						
102.	HYGROMYCIN B, 20 ML # 50540	10687010	2						
103.	RYASEOUT RECOMB/RNASE INHIB, 5000 UNITS	10777019	2						
104.	KNOCKOUT(TM) SR 500ML	10828028	2						
105.	KNOCKOUT(TM) D-MEM 500ML	10829018	2						
106.	ULTRAPURE DNASE/RNASE-FREE DISTILLED WATER, 500ML	10977035	2						
107.	DMEM NUTRIENT MIX F-12 10 X 500ML	11039047	2						
108.	OPTI MEM I, 500ML	11058021	2						
109.	SODIUM PYRUVATE SOL, 100ML	11360070	2						
110.	LIPOECTAMINE 2000 REAGENT 0.75 ML	11668027	2						
111.	SUPERSCRIPT VIL0 CDNA SYNTHESIS KIT-50 RXN	11754050	2						
112.	SUPERSCRIPT IV VIL0 MASTERMIX 50 RXNS	11756050	2						
113.	DMEM 500ML	11968025	2						
114.	DMEM 10 X 500ML	11995073	2						
115.	TE BUFFER 100 ML	12090015	2						
116.	MDM 10 X 500ML	12440061	2						
117.	AMINOMAX C100 SUP 15ML	12556015	2						
118.	B-27 SUPPLEMENT W/O VIT A (50X, 10 ML	12587010	2						
119.	RECOVERY CELL CULTURE FREEZING 50ML IN 60ML PETG	12648010	2						
120.	BOVINE PITUITARY EXTRACT 25MG	13028014	2						
121.	LIPOECTAMINE RNAMAX, 0.3ML each	13778030	2						
122.	HBSS, W/O CA, MG AND PH RED (1X) 10 X 500ML	14175129	2						
123.	PBS, D/BECOS W/O CA, MG(1X)(CE) 500ML	14190094	2						
124.	DPBS 500ML	14190144	2						
125.	TRYP SIN, 2.5%, 10X 100ML	15090046	2						
126.	PENICILLIN STREPTOMYCIN SOL, 20ML	15140148	2						
127.	DISTILLED WATER 1000ML	15230147	2						
128.	ANTIBIOTIC ANTIMYCOTIC 100ML	15240062	2						
129.	ETHIDIUM BROMIDE 10MG/ML 15585	15685011	2						
130.	PHENOL/CHLOROFORM/ALCOHOL, 100ML	15593031	2						
131.	AMNIO MAX C100 BASAL MED 90ML	17001082	2						
132.	KERATINOCYTE SFM, COMBO COMBINATION	17005042	2						
133.	KERATINOCYTE SFM, COMBO COMBINATION	17005075	2						

134.	COLLAGENASE, LYO 500MG	17018029	2						
135	COLLAGENASE, TYPE I1G	17100017	2						
136	COLLAGENASE, TYPE I1G	17101015	2						
137.	COLLAGENASE, TYPE IV1G	17104019	2						
138.	DISPASE 5G	17105041	2						
139.	CALF INTESTINAL ALK. PHOSPH. 1000 UNITS	18009019	2						
140	CALF INT. ALK. PHOSPH. 1000 UN	18009027	2						
141.	M-MLV RT BUFFER 1 ML	18057018	2						
142.	SUPERSCRIPT II 10000 UN	18064014	2						
143.	SUPERSCRIPT III REV TRANSCRIPT 10,000 UN	18080044	2						
144.	DMEM HIGH GLUCOSE 500ML	21068028	2						
145.	NUTRIENT MIXTURE F-12(HAM/CE) 500ML	21765029	2						
146.	DMEM W/GLUTAMAX-I-PYR/GLU 500ML	21888025	2						
147.	L-GLUTAMINE 200MM 100ML	25030024	2						
148.	TRYP SIN 0.25% EDTA 500ML	25200072	2						
149.	TRYP SIN 0.5% EDTA 100ML	25300054	2						
150.	FBS QUALIFIED, USA ORIGIN 500ML	26140079	2						
151.	MLV-REVERSE TRANSCRIPTASE 40000 U	28025013	2						
152.	DMEM 500ML	31053028	2						
153.	DMEM/NUT.MIX F-12 W/GLU-I 500ML	31331028	2						
154.	OPTIMEM 1 (CE) 500ML "HUMAN ORIGIN"	31985047	2						
155.	OPTI MEM 1 500ML	31985070	2						
156.	COLLECTION BIOTIN BINDER KIT KIT	115330	2						
157.	ANTI-HUMOR/T P21 POLY PUR 10UG	14.6715.63	2						
158.	ANTI-MO BCL-6 BCL-DWN APC 25UG	17-5453-80	2						
159.	ASSY. SYRINGE W/SEAL K10EHN 1 ML	4304471	2						
160.	BDI VA 1 RR-100 & SEQ BUFFER EACH	4337455	2						
161.	TAGMAN GENE EX ASSAY MTO, SM 10	4351372	2						
162.	H-DI FORMAMIDE 4X5ML BOTTLE EACH	4440753	2						
163.	AKT PAN PAB 200 UL	44609G	2						
164.	ION PLUS FRAGMENT LIBRARY KIT EACH	4471252	2						
165.	ION XPRESS BARCODES 17-32 17-32 KIT	4474009	2						
166.	ION PGM ENRICHMENT BEADS EACH	4478525	2						
167.	ION AMP LSEQ LIBRARY KIT PLUS (8 EXOMES)	4488990	2						
168.	ANNEKIN V APOP DETECT KIT APC 200T	88-8007-74	2						
169.	KIT WT TERMINAL LABELING 10RXN EACH	900670	2						
170.	KIT GATLAS HWS FOR 3 IVT ARY EACH	901531	2						
171.	HG-U219 ARRAY STRIP KIT	901613	2						
172.	KIT, GENETLAS HWS FOR WT ARY EACH	901657	2						
173.	STRIP PORGENE1 1ST ARRAY	901798	2						
174.	STRIP, HUGENE2 1ST ARRAY	902114	2						
175.	STRIP, RAGENE2 1ST ARRAY	902126	2						
176.	STRIP, MIRNA 3 1 ARRAY	902151	2						
177.	GENECHIP WT PLUS REAGENT KIT EACH	902280	2						
178.	GENECHIP WT PLUS REAGENT KIT 30 RXN	902281	2						
179.	GENECHIP 3 IVT PLUS 10 RXN	902415	2						
180.	KIT, ONCOSCAN CNV FFPE ASSAY BUNDLE	902695	2						

181.	ALEXA FLUOR 568 DONKEY ANTI-RA 0.5 ML	A110042	2						
182.	STEMPRO ADIPOGEN DIFF KIT EACH	A1007001	2						
183.	STEMPRO CHONDRO DIFF KIT EACH	A1007101	2						
184.	STEMPRO OSTEOGEN DIFF KIT EACH	A1007201	2						
185.	COLLAGEN I, BOVINE 10 ML	A1064401	2						
186.	ALEXA FLUOR 488 GOAT A 0.5 ML	A110008	2						
187.	ALEXA FLUOR 488 GOAT A 0.5 ML	A11029	2						
188.	STEMPRO ACCUTASE 100 ML	A1110501	2						
189.	PIUROWYCN 10 X 1ML	A1113803	2						
190.	SYNTH A FREEZE 50 ML	A1254201	2						
191.	GENEART SITE-DIR MULTAGEN SYS 16 rxns	A13282	2						
192.	MS X HU CD25 PERCP 100 tests	A15802	2						
193.	ALEXA FLUOR 488 DONKEY 0.5 ML	A21202	2						
194.	ALEXA FLUOR 647 GOAT A 0.5 ML	A21244	2						
195.	ALEXA FLUOR 555 GOAT A 0.5 ML	A21428	2						
196.	TQMN ADV MIRNA ASSY INV SM 10	A25576	2						
197.	MINI GEL TANK EACH	A25977	2						
198.	EXOSOME DEPLETED FBS US 500ML	A2720801	2						
199.	ION 520 CHIP KIT EACH	A27762	2						
200.	MAGMAX MIRVANA 96 PREPS	A27828	2						
201.	TACMAN ADV MICRORNA CDNA SYN 50 RXN	A28007	2						
202.	ESSENTIAL 8 FLEX MEDIUM KIT	A2868601	2						
203.	ION PGM HI-Q VIEW OT2 KIT 8 RXNS	A29900	2						
204.	ION 520/530 KIT-CHEF (2MIN) 8 RXNS	A30010	2						
205.	ION PGM HI-Q VIEW SEQ KIT 1 KIT	A30044	2						
206.	TAOPATH PROAMP WROX 10ML GPR 10 ML KIT	A30866	2						
207.	GOXMS ALEXA FLUOR PLUS 555 1 MG	A32727	2						
208.	PROT INH MINI TAB, EDTA-FREE EACH	A32955X4	2						
209.	AS OD, M, 24 RXN, 1-50 GENES EA	A33093	2						
210.	ION 510/520/530 KIT-CHEF 2R1 1 KIT	A34461	2						
211.	FILTER CARTRIDGES (RNAQUEOUS) 50EA	AM10051G	2						
212.	TURBO DNAFREE 50 RXNS EACH	AM1807	2						
213.	PARIS KIT 50 RXNS EACH	AM1921	2						
214.	LEUKOLOCK(TM) FRACTIONATION- STAB, 20 RXN	AM1933	2						
215.	RNALATER 500 ML	AM7021	2						
216.	HU BRAIN TOTAL RNA 100UG (1 MG/ML)	AM7862	2						
217.	DENAIT LYSIS SOLN, 100 ML (TOTALLY)	AM8540G	2						
218.	SALMON SPERM DNA (SHARED) 10X10MG	AM9680	2						
219.	TRI REAGENT 100 ML	AM9738	2						
220.	RNASEZAP 250 ML	AM9780	2						
221.	0.1 MM EDTA 50 ML EACH	AM9912	2						
222.	DEPC-TREATED WATER 100ML (BUF KIT)	AM9915G	2						
223.	NUCLEASE-FREE WATER 100 ML EACH	AM9938	2						
224.	NUCLEASE-FREE WATER 5 X 100 ML EACH	AM9939	2						
225.	10X TBE ELECTROPHORESIS BUFFER EA	B52	2						
226.	HU CASPASE 3 INSTANT ELISA 128T	BMS2012INST	2						
227.	HU IL-17A HS COATED ELISA 96T	BMS2017HS	2						

228.	HU CASPASE-9/FLICE COATED ELISA 96T	BMS2024	2						
229.	HU CASPASE-9 COATED ELISA 96T	BMS2025	2						
230.	HU IL-4 COATED ELISA 96T	BMS225-2	2						
231.	HU IFN G.HS COATED ELISA 96T	BMS228HS	2						
232.	HU IL-5 COATED ELISA 96T	BMS278	2						
233.	ANNEXIN V FITC APQP DETN KIT 300T	BMS300FL300	2						
234.	RT IL-6 COATED ELISA 96T	BMS325	2						
235.	HUVECP-1M 1 MILLION CELL/MAL EACH	CO1510C	2						
236.	CELLROX GREEN REAGENT 5 x 50 UL	C10444	2						
237.	CELLROX GREEN FLOW ASSAY KIT KIT	C10492	2						
238.	CELL TRACKER RED CMTPX 20 X 50 UG	C34552	2						
239.	DIHYDRORHODAMINE 123 5 M 1 ML	D23806	2						
240.	ALAMARBLUE 25 ML 25 ML	DAL1025	2						
241.	8% TBE GEL 1.0MM 10W 10 PER BOX	EC665BBOX	2						
242.	FASTAP THERMOSENSITIVE AP EA	EF0651	2						
243.	T4 POLYNUCLEOTIDE KINASE EA	EK0032	2						
244.	T4 DNA LIGASE HC EA	EL0013	2						
245.	EXONUCLEASE I (EXO) EA	EN0581	2						
246.	DREAMTAQ DNA POLYMERASE EA	EP0701	2						
247.	DREAMTAQ GREEN DNA POLYMERASE EA	EP0712	2						
248.	DREAMTAQ GREEN DNA POLYMERASE EA	EP0713	2						
249.	DREAMTAQ GREEN DNA POLYMERASE EA	EP0714	2						
250.	DREAMTAQ HS GREEN DNA POL 500 U	EP1712	2						
251.	ALUI EA	ER0011	2						
252.	ALUI EA	ER0012	2						
253.	ECORI EA	ER0275	2						
254.	ECO72I (PMUI) EA	ER0361	2						
255.	ECO105I (SNAB) EA	ER0401	2						
256.	SCAI EA	ER0431	2						
257.	MILUI EA	ER0561	2						
258.	MILUI EA	ER0562	2						
259.	NCOI EA	ER0575	2						
260.	SAUI EA	ER0642	2						
261.	XBAI EA	ER0681	2						
262.	XBAI EA	ER0685	2						
263.	MPH1103I (NSII) EA	ER0731	2						
264.	MBOI EA	ER0812	2						
265.	BSH1236I (BSTUI) EA	ER0922	2						
266.	NHEI EA	ER0972	2						
267.	BPII (BBS) EA	ER1011	2						
268.	MNUI EA	ER1071	2						
269.	RSAI EA	ER1121	2						
270.	SACI EA	ER1131	2						
271.	SACI EA	ER1135	2						
272.	BSELI (BSLI) EA	ER1201	2						
273.	BCUI EA	ER1252	2						
274.	BSEMI (BSRDI) EA	ER1261	2						

275.	LWEI (SFANI) EA	ER1621	2						
276.	HINIII (NLAMII) EA	ER1831	2						
277.	FLUO-4 DIRECT CALCIUM ASSAY KI 1 KIT	F10471	2						
278.	PHUSION HIGH-FIDELITY DNA POLYMERASE, 100 U	F530S	2						
279.	FASTDIGEST ALUI EA	FD0014	2						
280.	FASTDIGEST EAM1106I EA	FD0244	2						
281.	FASTDIGEST ECO47I EA	FD0314	2						
282.	FASTDIGEST NCOI EA	FD0575	2						
283.	FASTDIGEST S97I EA	FD0774	2						
284.	FASTDIGEST BSENI EA	FD0884	2						
285.	FASTDIGEST RSMI EA	FD1124	2						
286.	FASTDIGEST HHAI EA	FD1854	2						
287.	FASTDIGEST HPRF9I EA	FD1884	2						
288.	CELL EXTRACTION BUFFER 100 ML BIOSOURCE (TM)	FNN0011	2						
289.	GOAT ANTI-MOUSE IGG (H+L) 1 MG	G21040	2						
290.	GOAT ANTI-RABBIT IGG (H+L) 1 MG	G21234	2						
291.	E-GEL SIZESELECT 2%, 10-PAK 10 PAK	G661002	2						
292.	E-GEL SIZESELECT II, 2% 10 GELS	G661012	2						
293.	HUMAN LIVER CYTOSOL POOLED 1 ML	HMCYPL	2						
294.	HUMAN MICROSOMES 50 DONOR POOL 0.5 ML	HMMCP	2						
295.	MAXIMA SYBR GREEN/ROX QPCR MM EA	K0222	2						
296.	GENEJET PLASMID MAXIPREP KIT EA	K0492	2						
297.	GENEJET GEL EXTRACTION KIT EA	K0692	2						
298.	REVERTAID 1ST CDNA SYNTH KIT EA	K1622	2						
299.	PURELINK PLASMID MAXI 10 10 REACTIONS	K210006	2						
300.	PURELINK PLASMID MAXI 25 25 REACTIONS	K210007	2						
301.	PURELINK QUICK GEL EXTRACTION KIT 50 REACTIONS	K210012	2						
302.	P21 TOTAL ELISA 96 TESTS BIOSOURCE (TM)	KHO5421	2						
303.	HU ADIPONECTIN/ACRP30/ELISA 96 TESTS BIOSOURCE (TM)	KHP0041	2						
304.	HU RESISTIN ELISA KIT 96 TESTS BIOSOURCE (TM)	KHP0051	2						
305.	LIPOECTAMINE 3000, 0.75ML 0.75ml	L3000008	2						
306.	LIVE/DEAD BACLIGHT 1 KIT	L7007	2						
307.	ZYMOGRAM RENAT BUF(10X)500ML EA	LC2670	2						
308.	ZYMOGRAM DEVEL BUF(10X)500ML EA	LC2671	2						
309.	TRISGLYSDS RUN BUF(10X)500ML EACH	LC2675	2						
310.	TG SDS 10X RUN BUF, 5L TG SDS 10X RUN BUF, 5L	LC2675S	2						
311.	TRISGLY SDS SAM BUF (2X)20ML EACH	LC2676	2						
312.	COLLOIDAL BLUE STAINING KIT KIT	LC6025	2						
313.	TBE RUNNING BUFFER (5X) 1L 1L	LC6875	2						
314.	HI-DENS TBE SMPL BUF(5X)10ML EACH	LC6878	2						
315.	MEDIUM 200 500ML EACH	M200500	2						
316.	MITOTRACKER DEEP RED FM 20 X 50 UG	M22426	2						
317.	MEASURE-IT THIOL ASSAY KIT 500 1KIT	M30550	2						
318.	MITOSOX RED MITOCHONDRIAL SUPE 10 X 50 UG	M36008	2						
319.	MDM2 MONOCLONAL ANTIBODY MOUSE	MA1113	2						
320.	GLYCOPROTEIN P EA	MA126528	2						
321.	VEGF EA	MA512184	2						

322.	ANTI-TAU EA	MA512808	2						
323.	ANTI-MICROPHTHALMIA-TRANSCRIP TION FACTOR	MA514154	2						
324.	PIERCE ANTI-BETA ACTIN LOADING CONTROL MONOCLONAL ANTIBODY,	MA515739	2						
325.	ANTI-TELOMERASE REVERSE TRANS RPIPTASE	MA516034	2						
326.	ANTI-HUMAN PHOSPHO-PHF-TAU P58202/THR205 MONOCLONAL	MAN1020	2						
327.	NEON 10 UL TRANSFECTION KIT TRANSFECTION KIT	MFK1025	2						
328.	MAAGLET SEPARATION 2 X 1.5ML	MR01	2						
329.	HRP CONJUGATED STREPTAVIDIN EA	N100	2						
330.	MICROAMP 96-WEEL RXX PLATE - EA NO BARCODE	N8010560	2						
331.	RANDOM HEXAMER PRIMERS EACH	N8080127	2						
332.	FG DNTP MIX W/DTP, 1ML, 10MM EACH	N8080260	2						
333.	PROLONG LIVE ANTIFADE RGNT 1 1 ml	P96975	2						
334.	ANDROGEN RECEPTOR EA	PA1110	2						
335.	OPIOID RECEPTOR, KAPPA 1 -EA = 100 UL	PA3028	2						
336.	ANTI-ESTROGEN RECEPTOR EA	PA516440	2						
337.	ANTI-HSD3B1 EA	PA518503	2						
338.	ANTI-CYTOCHROME P450 (CYP1B1) EA	PA523139	2						
339.	ANTI-OPRM1 EA	PA526138	2						
340.	ANTI-VGFR1 EA	PA526320	2						
341.	ANTI-PHOSPHO-AKT-1PKB P58R73 EA	PA532259	2						
342.	ANTI-OPRD1 / DELTA OPIOID RECE PTOR	PA533468	2						
343.	MITF P58R180 100 UL	PA536755	2						
344.	ZNF273 100 UL	PA569709	2						
345.	REC HU IL 13 5 UG BIOSOURCE (TM)	PHC0134	2						
346.	REC HU VEGF 10 UG	PHC9394	2						
347.	REC HU FGF BASIC (FULL LENGTH) 25 UG BIOSOURCE (TM)	PHG02865	2						
348.	REC HU EGF 100 UG BIOSOURCE (TM)	PHG0311	2						
349.	QUBIT DSDNA BR ASSAY KIT, 100 1 KIT	Q32950	2						
350.	QUBIT DSDNA HS ASSAY KIT, 100 1 KIT	Q32951	2						
351.	QUBIT DSDNA HS ASSAY KIT, 500 1 KIT	Q32954	2						
352.	QUBIT ASSAY TUBES *SET OF 500* 1 SET	Q32856	2						
353.	QUANT-IT PROTEIN ASSAY KIT 1 KIT	Q33210	2						
354.	QUBIT 3.0 QUANT STARTER KIT 1 KIT	Q33217	2						
355.	QUBIT 1X DSDNA HS, 100 ASSAYS 1 KIT	Q33230	2						
356.	TRYP SIN/EDTA 100ML, 100 ML	R001100	2						
357.	TRYP SIN NEUTRALIZER 100ML, 100 ML	R002100	2						
358.	GLYCOGEN, RNA GRADE EA	R0551	2						
359.	6X DNA LOADING DYE EA	R0611	2						
360.	DTT (DITHIOTHREITOL) EA	R0861	2						
361.	6X TRITRACK DNA LOADING DYE EA	R1161	2						
362.	3 M SODIUM ACETATE SOL, PH 5.2 EA	R1181	2						
363.	NUOBLUE LIVE CELL STAIN 6 x 2.5ml	R37605	2						
364.	DNTPS, 2.5MM 1 ML	R72501	2						
365.	LSGS KIT EACH	S003K	2						
366.	ATTACHMENT FACTOR 100ML, 100 ML	S006100	2						
367.	RAT IGE (BIOTIN) EA	SA125260	2						
368.	GENERULER 100BP DNA LADDER EA	SM0241	2						

369.	GENERULER 100BP DNA LADDER EA	SM0242	2						
370.	GENERULER 100BP DNA LADDER RTU EA	SM0243	2						
371.	GENERULER 100BP DNA LADDER RTU EA	SM0244	2						
372.	GENERULER 1KB DNA LADDER EA	SM0311	2						
373.	GENERULER 1KB DNA LADDER RTU EA	SM0313	2						
374.	MASSRULER DNA LADDER MIX RTU EA	SM0403	2						
375.	GENERULER LR DNA LADDER RTU EA	SM1193	2						
376.	TO-PRO-3 IODIDE (642/6 1 ML	T9805	2						
377.	ANTI-HUMAN V DELTA 1 MONOCLONAL FITC-LABELLED	TCR2730	2						
378.	NOVEX WW 12% TG GEL 10W 10PK EA	XP00120BOX	2						
379.	10% ZYMO PLUS 1.0MM 10W 10 PER BOX	ZY00100BOX	2						

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

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Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osób/-y uprawnionych/-ej

7

Część 4

Załącznik nr 3-4 do SIWZ

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (Ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartosc netto zapotrzebowania (PLN)	Wartosc brutto zapotrzebowania (PLN)
1.	Anti-Kapsel/ambda/CD19 50 tests	Becton-Dickinson	331355	50	2					
2.	Anti-Lambda/Anti-Kapsel/CD20, 50 test	Becton-Dickinson	331356	50	2					
3.	FM-C-/CD23/CD19 50 tests	Becton-Dickinson	331359	50	2					
4.	CD7 FITC (klona M-7701) 50 tests	Becton-Dickinson	332773	50	2					
5.	CD10 FITC (klona HI109) 50 tests	Becton-Dickinson	332775	50	2					
6.	CD10 APC (klona HI109) 100 tests	Becton-Dickinson	332777	100	2					
7.	CD15 FITC (klona MVA) 100 tests	Becton-Dickinson	332778	100	2					
8.	CD117 PE (klona 104D2) 50 tests	Becton-Dickinson	332785	50	2					
9.	Anti-Mycloperoxide PE 50 tests	Becton-Dickinson	333139	50	2					
10.	Anti-TCR-1, ab FITC 100 tests	Becton-Dickinson	333140	100	2					
11.	Anti-TCR-g/d PE 100 tests	Becton-Dickinson	333141	100	2					
12.	CD11b PE (klona D12) 100 tests	Becton-Dickinson	333142	100	2					
13.	CD11b APC (klona D12) 100 tests	Becton-Dickinson	333143	100	2					
14.	CD11c PE 100 tests	Becton-Dickinson	333149	100	2					
15.	CD103 PE (klona Be-AC19) 50 tests	Becton-Dickinson	333156	50	2					
16.	CD3MPO/CD79a Oncomark 50 tests	Becton-Dickinson	333164	50	2					
17.	Simulitest CD5/CD19 50 tests	Becton-Dickinson	333190	50	2					
18.	CD16 FITC 100 tests	Becton-Dickinson	335035	100	2					
19.	CD45RA FITC 100 tests	Becton-Dickinson	335039	100	2					
20.	CD8 PE-Cy7 (klona SK1) 100 tests	Becton-Dickinson	335822	100	2					
21.	CD25 PE Cy7 (klona 2A3) 100 tests	Becton-Dickinson	335824	100	2					
22.	CD56 PE-Cy7 (klona NCAM16.2) 100 tests	Becton-Dickinson	335825	100	2					
23.	CD20 APC-Cy7 100 tests	Becton-Dickinson	335829	100	2					
24.	Anti-HLA DR APC-Cy7 (klona L243) 100 tests	Becton-Dickinson	335831	100	2					
25.	CD79b PE 50 tests	Becton-Dickinson	335833	50	2					
26.	Simulitest CD3/HLA-DR 50 tests	Becton-Dickinson	337603	50	2					
27.	CD22 FITC (klona S-HCL-1) 100 tests	Becton-Dickinson	337898	100	2					
28.	TruCount Tubes, 2x25 szt.	Becton-Dickinson	340334	50	2					
29.	CD27 PE (klona L129) 50 tests	Becton-Dickinson	340425	50	2					
30.	CD95 (Anti-FAS/APC-1) FITC, 50 tests	Becton-Dickinson	340479	50	2					
31.	70 µm Syringe-Falcon, non-steril Falcon (300 Units), 300	Becton-Dickinson	340608	70 µm	2					
32.	CD38 FITC (klona HB-7) 50 tests	Becton-Dickinson	340909	50	2					
33.	CD45 APC (klona 2D1) 100 tests	Becton-Dickinson	340910	100	2					
34.	CD25 PE (klona 2A3) 50 tests	Becton-Dickinson	341011	100	2					
35.	CD56 APC (klona NCAM16.2) 100 tests	Becton-Dickinson	341027	100	2					
36.	BURSTTEST (PHAGOCYTES) (340332 + 340333) 100 le	Becton-Dickinson	341058	100	2					
37.	PHAGOTEST® (340330 + 340331) 100 tests	Becton-Dickinson	341060	100	2					
38.	CD19 PE-Cy7 (klona SJ25C1) 100 tests	Becton-Dickinson	341113	100	2					
39.	FACSFlow Sheath Fluid 20L	Becton-Dickinson	342003	20 L	2					
40.	Simulitest CD3/CD16-CD56 50 test	Becton-Dickinson	342403	50	2					
41.	Simulitest CD3/CD19 50 tests	Becton-Dickinson	342404	50	2					
42.	Simulitest LeucGATE (CD45/CD14) 50 tests	Becton-Dickinson	342408	50	2					
43.	ZAP 70 FITC 50 tests	Becton-Dickinson	344831	50	2					
44.	CD 3 PerCP (klona SK7) 100 tests	Becton-Dickinson	345766	100	2					

45.	CD 4 PE (clone SK3) 100 tests	Becton-Dickinson	345769	100	2				
46.	CD4 APC (clone SK3) 100 tests	Becton-Dickinson	345771	100	2				
47.	CD8 APC (clone SK1) 100 tests	Becton-Dickinson	345775	100	2				
48.	CD 19 FITC (clone 4G7) 100 tests	Becton-Dickinson	345776	100	2				
49.	CD 19 PE (clone 4G7) 50 tests	Becton-Dickinson	345777	50	2				
50.	CD5 APC (clone L17F12) 100 tests	Becton-Dickinson	345783	100	2				
51.	CD14 Per-CP (clone MOP9) PE 50 tests	Becton-Dickinson	345785	50	2				
52.	CD14 APC (clone MOP9) 100 tests	Becton-Dickinson	345787	100	2				
53.	CD 19 PerCP (clone S125C1) 50 tests	Becton-Dickinson	345790	50	2				
54.	CD 20 FITC (clone L27) 100 tests	Becton-Dickinson	345792	100	2				
55.	CD20 PE (clone L27) 50 tests	Becton-Dickinson	345793	50	2				
56.	CD33 PE (clone PB7 B) 100 tests	Becton-Dickinson	345799	100	2				
57.	CD34 PerCP (clone 8G12) 50 tests	Becton-Dickinson	345803	50	2				
58.	CD38 PE (clone HB7) 100 tests	Becton-Dickinson	345806	100	2				
59.	CD 138 APC 100 tests	Becton-Dickinson	347216	100	2				
60.	Anti-HLA DR PE (clone L243) 100 tests	Becton-Dickinson	347401	100	2				
61.	Anti-HLA-DR PerCP (clone L243) 100 tests	Becton-Dickinson	347402	100	2				
62.	Anti-HLA DR APC (clone L243) 100 tests	Becton-Dickinson	347403	100	2				
63.	CD13 Clone L138 PE 100 tests	Becton-Dickinson	347406	100	2				
64.	CD61 PerCP 50 tests	Becton-Dickinson	347408	50	2				
65.	Anti-LFA-1b (CD 18) FITC	Becton-Dickinson	347953	100	2				
66.	CD45RO PE (clone UCHL1)100 tests	Becton-Dickinson	347967	100	2				
67.	Anti-LFA-1a (CD 11a) FITC	Becton-Dickinson	347983	100	2				
68.	FACS ysirig	Becton-Dickinson	349202	100 ml	2				
69.	A-Human CD45RA APC 100 tests	Becton-Dickinson	550855	100	2				
70.	A-Human CD36 APC 100 tests	Becton-Dickinson	550956	100	2				
71.	A-Human CD42b labeled APC Clone HI1 PL	Becton-Dickinson	551061	100	2				
72.	PERMWASH Buffer 250 tests (100 ml)	Becton-Dickinson	554723	100ml	2				
73.	TMB Subst Reagent Set zaslav	Becton-Dickinson	555214	1	2				
74.	A-Human CD2 Cy-Chrome PL	Becton-Dickinson	555328	100	2				
75.	A-Human CD 14 FITC 100 tests	Becton-Dickinson	555397	100	2				
76.	A-Human CD31 PE PL	Becton-Dickinson	555446	100	2				
77.	A-Human CD56 PE 100 tests	Becton-Dickinson	555516	100	2				
78.	Anti-human CD86 PE 100 tests	Becton-Dickinson	555658	100	2				
79.	A-Human CD55 PE 100 tests	Becton-Dickinson	555694	100	2				
80.	APC labeled anti-human gamma delta TCR 0.1 mg	Becton-Dickinson	555718	0,1 mg	2				
81.	A-Human CD66B FITC 100 tests	Becton-Dickinson	555724	100	2				
82.	A-Human CD61 PE 100 tests	Becton-Dickinson	555764	100	2				
83.	A-Human CD59 FITC 100 tests	Becton-Dickinson	555763	100	2				
84.	A-Human IgM FITC (clone JA6-2) 100 tests	Becton-Dickinson	555778	100	2				
85.	A-Human IgM FITC 100 tests	Becton-Dickinson	555921	100	2				
86.	A-Human CD34 FITC 100 tests	Becton-Dickinson	555853	100	2				
87.	A-Human CD152 PE 100 tests	Becton-Dickinson	556547	100	2				
88.	Annexin V-FITC Apoptosis Detection Kit L 100 tests	Becton-Dickinson	557286	100	2				
89.	A-Human CD80 FITC	Becton-Dickinson	557648	100	2				
90.	A-Human CGR7 PE-Cy7	Becton-Dickinson	557744	100	2				
91.	HU CD16 PE-CY7 MAB 100 tests	Becton-Dickinson	557940	100	2				
92.	HU NK62D PE MAB FITM 0.1 mg	Becton-Dickinson	557946	0,1 mg	2				
93.	A-Human CD229 PE Mab (clone MH4) 100 tests	Becton-Dickinson	558065	100	2				
94.	HU CD37a FITC MAB	Becton-Dickinson	558066	100	2				
95.	HU CD273 PE MAB	Becton-Dickinson	559066	100	2				

96.	HU SOL.PLN.BUF CBA FLEX, 100 tests	Becton-Dickinson	558294	100	2					
97.	HU IFN-GAMA CBA FEX SSET, 100 tests	Becton-Dickinson	558299	100	2					
98.	HU IL-2 CBA FLEX SET, 100 tests	Becton-Dickinson	558270	100	2					
99.	HU TNF CBA FLEX SET, 100 tests	Becton-Dickinson	558273	100	2					
100.	HU IL-10 CBA FLEX SET, 100 tests	Becton-Dickinson	558274	100	2					
101.	HU IL-6 CBA FLEX SET, 100 tests	Becton-Dickinson	558276	100	2					
102.	HU IL-8 CBA FLEX SET, 100 tests	Becton-Dickinson	558277	100	2					
103.	HU IL-13 P70 CBA DLEX SET, 100 tests	Becton-Dickinson	558283	100	2					
104.	HU GM-CSF CBA FLEX SET 1	Becton-Dickinson	558335	100	2					
105.	HU CD337 PE MAB, 0.1mg PL	Becton-Dickinson	558407	0.1 mg	2					
106.	CD336 (NKp44) PE, 100 tests	Becton-Dickinson	558563	100	2					
107.	HU CD64 PE Mab 10 100 tests	Becton-Dickinson	558592	100	2					
108.	A-human CD42A PE 100 tests	Becton-Dickinson	558819	100	2					
109.	APC labeled anti-human CD41a, 100 tests	Becton-Dickinson	558977	100	2					
110.	APC labeled anti-human CD21, 100 tests	Becton-Dickinson	558887	100	2					
111.	HU CD27 APC-H7 MAB 25T1 M-T271, 25 tests	Becton-Dickinson	560223	25	2					
112.	Mouse anti-GA1T4 Alexa 488, 50 tests	Becton-Dickinson	560330	50	2					
113.	Human CD127 FITC MAB, 100 tests	Becton-Dickinson	560549	100	2					
114.	HU CD45RA APC-H7 MAB, 50 tests	Becton-Dickinson	560674	50	2					
115.	HU CD105 PE MAB 266, 100 tests	Becton-Dickinson	560839	100	2					
116.	HU CD44 FITC MAB G44-26, 25 tests	Becton-Dickinson	560977	25	2					
117.	HU GRANZYME B PE MAB GB11, 100 tests	Becton-Dickinson	561142	100	2					
118.	HU CD197 CCR7 PERCP-CY5.5 150S03, 50 tests	Becton-Dickinson	561144	50	2					
119.	HU CD4 FITC MAB RPA-T4 (500 testkit)	Becton-Dickinson	561842	500	2					
120.	HU CD90 APC MAB 5E10, 0.025 mg	Becton-Dickinson	561871	0.025 mg	2					
121.	HU CD43 PerCP-Cy5.5 1G10, 100 tests	Becton-Dickinson	563521	100	2					
122.	HU CD31 PE-Cy7 WMA69, 50 tests	Becton-Dickinson	563651	50	2					
123.	HU CXCR5 BB515 RF9B2 100T81	Becton-Dickinson	564624	100	2					
124.	CST Research Beads	Becton-Dickinson	655050	50	2					
125.	CD4 PerCP-Cy5.5 - 50 tests	Becton-Dickinson	332772	50	2					
126.	Anti-Myceloperoxidase FITC - 50 tests	Becton-Dickinson	333138	50	2					
127.	CD79b PE, CE - 50 tests	Becton-Dickinson	336833	50	2					
128.	BD CellFIX (10x Concentrate) - 1000 tests	Becton-Dickinson	340181	50 ml	2					
129.	BD FasInmune Anti-Hu-IFN-gamma FITC - 50 tests	Becton-Dickinson	340449	50	2					
130.	HU CD45 APC-Cy7 - 100 tests	Becton-Dickinson	348815	100	2					
131.	APC labeled anti-human CD11b/Mac-1 - 100 tests	Becton-Dickinson	550019	100	2					
132.	PE labeled mouse IgG1, kappa isotype control - 0.1 mg	Becton-Dickinson	550617	0.1 mg	2					
133.	Mouse IgG1, k (Unknown specificity) PerCP-Cy5.5 - 0.1 mg	Becton-Dickinson	550795	0.1 mg	2					
134.	Mouse Inflammation Cytometric Bead Array (CBA) Kit - 80	Becton-Dickinson	552964	80	2					
135.	HU CD3 NHE PERCP-CY5.5 MAB - 50 tests	Becton-Dickinson	552852	50	2					
136.	M5 (GG2A KPA) FITC APC - 50 tests	Becton-Dickinson	552893	50	2					
137.	FITC labeled anti-mouse IgG1 - 0.5 mg	Becton-Dickinson	553443	0.5 mg	2					
138.	PE labeled anti-human IFN-gamma - 0.1 mg	Becton-Dickinson	554701	0.1 mg	2					
139.	BD Cytofix/Cytoperm Fixation/Permeabilization Solution K	Becton-Dickinson	554714	250	2					
140.	APC labeled anti-human CD14 - 100 tests	Becton-Dickinson	555399	100	2					
141.	FITC labeled anti-human CD16 - 100 tests	Becton-Dickinson	555408	100	2					
142.	FITC labeled anti-human CD19 - 100 tests	Becton-Dickinson	555412	100	2					
143.	FITC labeled anti-human CD57 - 100 tests	Becton-Dickinson	555619	100	2					
144.	FITC labeled anti-human CD20 - 100 tests	Becton-Dickinson	555622	100	2					
145.	FITC labeled Mouse IgG1, kappa isotype control - 100 tests	Becton-Dickinson	555748	100	2					
146.	FITC labeled anti-human CD107a (LAMP-1) - 100 tests	Becton-Dickinson	555800	100	2					

147.	PE labeled anti-human CD107a (LAMP-1) - 100 tests	Becton-Dickinson	556801	100	2															
148.	PE labeled anti-human HLA-DR - 100 tests	Becton-Dickinson	555812	100	2															
149.	BD Phatnluxe Lysis Buffer (10x concentrate) - 100 ml	Becton-Dickinson	555999	100ml	2															
150.	FITC labeled anti-human CD3 (Cytospasmic Staining) - 10	Becton-Dickinson	555916	100	2															
151.	MS ICG1 FITC ALEXA 488 - 100 tests	Becton-Dickinson	557721	100	2															
152.	HU CD69 - 100 tests	Becton-Dickinson	557766	100	2															
153.	HU CD14 APC-CY7 MAB - 100 tests	Becton-Dickinson	557831	100	2															
154.	HU CD3 APC-CY7 MAB - 100 tests	Becton-Dickinson	557832	100	2															
155.	HU CD19 PE-CY7 MAB - 100 tests	Becton-Dickinson	557835	100	2															
156.	HU CD3 PE-CY7 MAB - 100 tests	Becton-Dickinson	557851	100	2															
157.	HU CD4 PE-CY7 MAB - 100 tests	Becton-Dickinson	557852	100	2															
158.	HU CD274 PE MAB - 100 tests	Becton-Dickinson	557924	100	2															
159.	HU NKP46 PE MAB - 100 tests	Becton-Dickinson	557991	100	2															
160.	HU NKP46 APC MAB - 100 tests	Becton-Dickinson	558051	100	2															
161.	HU INVAR NK T-CELL FITC MAB - 100 tests	Becton-Dickinson	558371	100	2															
162.	Ms Nanog PE - 50 tests	Becton-Dickinson	560277	50	2															
163.	HU MS PLURIPOTENT STEM CELL ANALYSIS KIT	Becton-Dickinson	560477	50	2															
164.	Ms CBA Kit Th1/Th2/Th17 - 80 test	Becton-Dickinson	560485	80	2															
165.	HU CD56 PERCP-CY5.5 MAB B159 - 50 tests	Becton-Dickinson	560942	50	2															
166.	HU CD3 PE MAB HIT3A - 25 tests	Becton-Dickinson	561803	25	2															
167.	HU CD3 APC MAB HIT3A - 25 tests	Becton-Dickinson	561804	25	2															
168.	HU CD4 APC MAB RPA-T4 - 500 tests	Becton-Dickinson	561841	500	2															
169.	HU CD8 APC MAB RPA-T8 - 500 tests	Becton-Dickinson	561953	500	2															
170.	Apoptosis - DNA Damage and Proliferation Kit - 1 kit	Becton-Dickinson	562253	50	2															
171.	Transcription Factor Buffer Set - 100 tests	Becton-Dickinson	562574	100	2															
172.	HU CD14 PerCP-CY5.5 MphP9 - 100 tests	Becton-Dickinson	562982	100	2															
173.	HU CD14 PE-CY7 MphP9 - 100 tests	Becton-Dickinson	562988	100	2															
174.	HU CD56 FITC B159 - 100 tests	Becton-Dickinson	562794	100	2															
175.	HU CD324/PE-Cadherin PerCP-CY5.5 67/44 - 50 tests	Becton-Dickinson	563573	50	2															
176.	HU CD274 APC MHI1 - 100 tests	Becton-Dickinson	563741	100	2															
177.	Ms IgG2a Kpα IIG1 PE MOPC-173 50ug - 50ug	Becton-Dickinson	563363	50 ug	2															
178.	Anti-Kappa/Lambda/CD19 50 tests	Becton-Dickinson	331357	50	2															
179.	Anti-Lambda/Anti-Kappa/CD20 50 test	Becton-Dickinson	331358	50	2															
180.	FMG-7/CD29/CD19 50 tests	Becton-Dickinson	331359	100	2															

Oświadczam, że w pozycjach zaprowałem produkty równoważne
Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisz osobą/-y uprawnioną/ych/iej

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	Protein Carboxyl Assay Kit	Cayman	10005020	96well	4					
2.	TBARS Assay	Cayman	10009055	96well	1					
3.	Caspase-3 Fluorescence Assay Kit	Cayman	10009135	1ea	1					
4.	Cell-Based Assay Lysis Buffer	Cayman	10010215	kit	1					
5.	RIPA Buffer Concentrate	Cayman	10010283	1ea	4					
6.	Paclitaxel	Cayman	10461-100	100mg	2					
7.	Paclitaxel	Cayman	10461-25	25mg	1					
8.	Actinomycin D	Cayman	11421	10mg	1					
9.	Mithramycin A	Cayman	11434	5mg	2					
10.	Mithramycin C	Cayman	11435	10mg	1					
11.	Lapatinib	Cayman	11493	10mg	1					
12.	Camptothecin	Cayman	11694	100mg	1					
13.	Etoposide	Cayman	12092-100	100mg	1					
14.	SB-431542	Cayman	13031	1mg	2					
15.	Tamoxifen	Cayman	13258-1	1g	1					
16.	Calcitriol	Cayman	14948-1	1mg	1					
17.	JC-1	Cayman	15003	1mg	2					
18.	Doxorubicin (hydrochloride)	Cayman	15007	10mg	1					
19.	BIBR 1532	Cayman	16608	5mg	3					
20.	Rhodamine 123 (chloride)	Cayman	16672	5mg	1					
21.	1,2-Diamino-4,5-dimethoxybenzene (hydrochloride)	Cayman	17644	50mg	1					
22.	(±) Verapamil-d3 (hydrochloride)	Cayman	18452	500ug	1					
23.	TMP-P4 (osyale)	Cayman	18474	100mg	1					
24.	8-Isoprostano[8-Iso-PG-F2.alpha]Elisa	Cayman	516351	96well	1					
25.	Neutrophil Extracellular Trap (NET) Assay Kit	Cayman	601010	96well kit	1					
26.	TBARS (TCA Method) Assay Kit	Cayman	700870	96well	34					
27.	Superoxidase Dismutase Assay Kit	Cayman	706002	96well	6					
28.	Everolimus	Cayman	11597-10	10 mg	1					
29.	Carboplatin	Cayman	11597-25	25 mg	1					
30.	(±) Anaxolin A (fumarate)	Cayman	14609	1 mg	2					
31.	Cyclic AMP EIA	Cayman	581001	96 wells	1					
32.	Calcium Assay Kit	Cayman	701220	2-96 wells	2					
33.	Catalase Assay Kit	Cayman	707002	96 wells	3					
34.	Mit-X™ miRNA First-Strand Synthesis Kit	Clontech	639315	kit	1					
35.	SMARTer® smRNA-Seq Kit for Illumina®	Clontech	635029	kit	3					
36.	SeqAmp™ DNA Polymerase	Clontech	639509	kit	1					
37.	Clontekamp™ HiFi PCR Premix	Clontech	639298	kit	1					
38.	PrimeSTAR Max DNA Polymerase	Takara	RO45A	kit	1					
39.	XspI (Blal MaeI)	Takara	1095A	kit	1					
40.	Gla-Type Osteocalcin (Gla-OC) EIA Kit	Takara	MK111	kit	2					

41.	Undercarboxylated Osteocalcin EIA Kit	Takara	MK118	kit	2				
42.	Cortisol ELISA	Demedtec	DEH3388	kit	5				
43.	Resistin	Demedtec	DEE050	kit	4				
44.	Tester immunoenzymacyjny	Demedtec	DES6611	kit	5				
45.	Aldosterone	Demedtec	DES298	kit	10				
46.	Cortisosterone rati/mouse	Demedtec	DEV9822	kit	12				
47.	Adiponectin human	Demedtec	DEE009	kit	6				
48.	Secretory Iga	Demedtec	DEEK276	kit	3				
49.	Alpha-Amylase Saliva	Demedtec	DEEC6231	kit	1				
50.	MININEPHplus On Board Buffer (4 Bottles)	TBS	SN107.4	szl	15				
51.	MININEPH Hu IgG Kit	TBS	ZK004.R	szl	1				
52.	MININEPH Human IgG1 Antiserum	TBS	ZK006.R	10T	52				
53.	MININEPH Human IgG2 Antiserum	TBS	ZK007.R	10T	54				
54.	MININEPH Human IgG3 Kit	TBS	ZK008.L.R	2x5T	42				
55.	MININEPH Human IgG4 Kit	TBS	ZK009.L.R	2x5T	48				
56.	MININEPH Human IgA Antiserum	TBS	ZK010.R	50T	4				
57.	MININEPH Hu Igm Kit	TBS	ZK012.R	szl	1				
58.	MININEPH Reagent Accessory Pack	TBS	ZK500.R	200T	9				
59.	Human Nerve growth factor ELISA Kit	Wuhan ELAab	E0105H	96T	1				
60.	Human Neurotrophin-3 ELISA KIT	Wuhan ELAab	E0106H	96T	1				
61.	Human Neurotrophin 4 ELISA KIT	Wuhan ELAab	E0107H	96T	1				
62.	ELISA KIT FOR Vascular cell adhesion protein 1	Wuhan ELAab	E0142R	96T	1				
63.	ELISA KIT FOR Catalase	Wuhan ELAab	E0242R	96T	1				
64.	ELISA KIT FOR Glutathione peroxidase 1	Wuhan ELAab	E0298R	96T	1				
65.	ELISA KIT FOR Immunoglobulin M	Wuhan ELAab	E0543H	96T	4				
66.	ELISA KIT FOR Immunoglobulin G	Wuhan ELAab	E0544H	96T	4				
67.	ELISA KIT FOR Immunoglobulin E	Wuhan ELAab	E0545H	96T	2				
68.	ELISA KIT FOR Matrix metalloproteinase-9	Wuhan ELAab	E0553R	96T	1				
69.	ELISA KIT FOR Superoxide dismutase [Cu-Zn]	Wuhan ELAab	E0596R	96T	1				
70.	ELISA KIT FOR Malonaldehyd	Wuhan ELAab	E0597GE	96T	1				
71.	ELISA KIT FOR Nicotinamide phosphoribosyltransfer	Wuhan ELAab	E0638H	96T	4				
72.	ELISA KIT FOR 8-O-oxo-2'-deoxyguanosine	Wuhan ELAab	E0660GE	96T	3				
73.	Human fibroblast growth factor-23 ELISA Kit	Wuhan ELAab	E0746H	96T	3				
74.	ELISA KIT FOR Cholesteryl ester transfer protein	Wuhan ELAab	E0814H	96T	1				
75.	ELISA KIT FOR Corticosteron	Wuhan ELAab	E0835H	96T	1				
76.	ELISA KIT FOR Cytochrome c oxidase subunit 4 isofo	Wuhan ELAab	E10129H	96T	4				
77.	ELISA KIT FOR Cathelicidin antimicrobial peptide	Wuhan ELAab	E1046H	96T	1				
78.	ELISA KIT FOR Peroxisome proliferator-activated r	Wuhan ELAab	E1160H	96T	4				
79.	ELISA KIT FOR Betatrophin	Wuhan ELAab	E11644H	96T	1				
80.	ELISA KIT FOR N-glycosylase/DNA yrase	Wuhan ELAab	E1437H	96T	1				
81.	ELISA KIT FOR NADH dehydrogenase [ubiquinone] iro	Wuhan ELAab	E1604H	96T	4				
82.	ELISA KIT FOR Kitlho	Wuhan ELAab	E2253H	96T	2				
83.	ELISA KIT FOR Nuclear factor erythroid 2-related	Wuhan ELAab	E3093R	96T	1				
84.	ELISA KIT FOR Ghrelin O-acyltransferase	Wuhan ELAab	E3525H	96T	3				
85.	ELISA KIT FOR Meteorin-like protein	Wuhan ELAab	E7391H	96T	2				
86.	ELISA KIT FOR Nestlin-1	Wuhan ELAab	E8728H	96T	3				
87.	ELISA KIT FOR Apolipoprotein A-II	Wuhan ELAab	E8884H	96T	1				

88.	ELISA Kit FOR Oxytocin	Wuhan ELAab	E980XGE	96T	2				
89.	General Hyaluronic acid ELISA kit	Wuhan ELAab	E0182GE	96T	2				
90.	ELISA Kit FOR Mucin-1	Wuhan ELAab	E0413H	96T	1				
91.	ELISA Kit FOR Midkine	Wuhan ELAab	E0631H	96T	3				
92.	ELISA Kit FOR Matrix metalloproteinase-9	Wuhan ELAab	E0553H	96T	2				
93.	ELISA Kit FOR Mucin-5B	Wuhan ELAab	E0584H	96T	1				
94.	ELISA Kit FOR Serotonin	Wuhan ELAab	E0908GE	96T	1				
95.	ELISA Kit FOR Melatonin	Wuhan ELAab	E0908GE	96T	1				
96.	ELISA Kit FOR Interleukin-1	Wuhan ELAab	E0933H	96T	2				
97.	ELISA Kit FOR Betatrophin	Wuhan ELAab	E11644H	96T	1				
98.	ELISA Kit FOR Neutrophil gelatinase-associated	Wuhan ELAab	E1388H	96T	3				
99.	ELISA Kit FOR Acetylserotonin O-methyltransferase	Wuhan ELAab	E15146H	96T	1				
100.	ELISA Kit for Nuclear receptor subfamily 4 group	Wuhan ELAab	E15305H	96T	1				
101.	ELISA Kit FOR Mucin-7	Wuhan ELAab	E1809H	96T	1				
102.	Human Neirin-1 Min 1 ELISA Kit	Wuhan ELAab	E1827H	96T	3				
103.	ELISA Kit FOR Serotonin N-acetyltransferase	Wuhan ELAab	E1937H	96T	2				
104.	ELISA Kit FOR Obestatin	Wuhan ELAab	E2039H	96T	3				
105.	ELISA Kit FOR Matrix metalloproteinase-14	Wuhan ELAab	E2056H	96T	2				
106.	ELISA Kit FOR Appetite-regulating hormone	Wuhan ELAab	E2142H	96T	3				
107.	FTIC AP Rabbit Anti-Human IgG(H+L)	Jackson	309-095-003	1.5mg	3				
108.	Fluorescein (FITC)-AffiniPure Rabbit Anti-Human Se	Jackson	309-095-011	1.5mg	2				
109.	Fluorescein (FITC)-AffiniPure F(ab)2 Fragment Ra	Jackson	309-096-043	0.5mg	1				
110.	Cy2 AffiPu Donkey anti-Rabbit IgG(H+L)	Jackson	711-225-152	0.5mg	2				
111.	Alexa Fluor® 488-AffiniPure Donkey Anti-Rabbit IgG	Jackson	711-545-152	0.5mg	1				
112.	Alexa Fluor® 594-AffiniPure Donkey Anti-Rabbit IgG	Jackson	715-165-150	0.5mg	2				
113.	Cy3AffiPure Donkey anti-Mouse IgG(H+L)	Jackson	715-225-150	0.5mg	1				
114.	Cy2-AffiniPure Donkey Anti-Mouse IgG (H+L) (min X	Jackson	715-545-150	0.5mg	4				
115.	Alexa Fluor® 488-AffiniPure Donkey Anti-Mouse IgG	Jackson	715-585-150	0.5mg	2				
116.	Alexa Fluor® 594-AffiniPure Donkey Anti-Mouse IgG	Jackson	805-605-180	0.5mg	1				
117.	Alexa Fluor® 647-AffiniPure Bovine Anti-Goat IgG (Jackson	ORR314992	96 well	2				
118.	Human IL-6 ELISA kit	Biotbyl	ORR314992	96 well	1				
119.	Human E-selectin ELISA Kit	Biotbyl	ORR50100	96 well	1				
120.	Human CD62P ELISA Kit	Biotbyl	ORR50101	96 well	1				
121.	Human L-Selectin ELISA Kit	Biotbyl	ORR50161	96 well	1				
122.	Human CXCL11 ELISA Kit	Biotbyl	ORR106614	96 well	1				
123.	Src (phospho-Ty/529) antibody	Biotbyl	ORR14689	100 ul	2				
124.	Human CCL13 ELISA Kit	Biotbyl	ORR154575	96 well	1				
125.	Human IgM antibody (FITC)	Biotbyl	ORR216572	100 ul	2				
126.	Human CCL11 ELISA Kit	Biotbyl	ORR219246	96 well	1				
127.	CA125 antibody	Biotbyl	ORR256698	200ul	2				
128.	SRG antibody	Biotbyl	ORR379229	100ul	1				
129.	Human RANTES ELISA Kit	Biotbyl	ORR390651	96 well	1				
130.	Human Galectin 3 ELISA Kit	Biotbyl	ORR390911	96 well	2				
131.	Human CXCL9 Elisa Kit	Biotbyl	ORR50143	96 well	1				
132.	Human CXCL10 ELISA kit	Biotbyl	ORR50212	96 well	2				
133.	DNA Damage (8-OHdG) ELISA Kit	Biotbyl	ORR55620	96 well	2				
134.	Human MCP3 ELISA Kits	Biotbyl	ORR76047	96 well	1				

135.	Sheep Anti Human C1q-FITC	Serotec	AHP033F	szl	3						
136.	VECTASHIELD® with DAPI	Vector	VC-H-1200	szl	2						
137.	ImmpRESS Anti-Rabbit Ig Kit(Peroxidase)Horse	Vector	VC-MP-7401-15	15 ml	1						
138.	ImmpRESS™ KIT	Vector	VC-MP-7405-15	15 ml	1						
139.	ImmpRESS+ Dual Kit (Anti-Rabbit IgG/Anti-Mouse IgG)	Vector	VC-MP-7714	szl	1						
140.	Absolute Human Telomere Length Quantification qPCR Assay Kit	ScienCell	8918	szl	1						

Oświadczam, że w powyższych: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osódek-y uprawnionych-ej

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	DNA Sample Preparation Kit	Roche Diagnostics	05985536190	24 testy	3					
2.	EUScript Universal cDNA Master	Roche Diagnostics	07192455001	200 reakcji	3					
3.	FS Essential DNA Green Master, 10x5 ml	Roche Diagnostics	06924204001	10 x 5 ml (do 10 x 500 reakcji w 20 µl)	3					
4.	FasStart Essential DNA Green Master	Roche Diagnostics	06402712001	5 x 1 ml (do 500 reakcji w 20 µl)	3					
5.	High Pure FFPEt DNA Isolation Kit	Roche Diagnostics	06560767001	50 reakcji	3					
6.	High Pure FFPEt RNA Isolation Kit	Roche Diagnostics	06560775001	50 reakcji	3					
7.	High Pure PCR Template Preparation Kit	Roche Diagnostics	11798282001	do 100 reakcji	3					
8.	High Pure RNA Isolation Kit	Roche Diagnostics	11828665001	do 50 reakcji	3					
9.	High Pure Viral RNA Kit	Roche Diagnostics	11828665001	do 100 reakcji	3					
10.	HyperCap Bead Kit, 24 rxn	Roche Diagnostics	08286418001	24 rxn 24 reakcje	3					
11.	HyperCap Target Enrichment Kit, 24 rxn	Roche Diagnostics	08286370001	24 rxn 24 reakcje	3					
12.	KAPA HiFi HS RM	Roche Diagnostics	07358927001	1,25ml	3					
13.	KAPA HiFi HS RM	Roche Diagnostics	07358935001	6,25ml	3					
14.	KAPA HyperPlus	Roche Diagnostics	07362401001	24 reakcje	3					
15.	KAPA Pure Beads	Roche Diagnostics	07363280001	30ml	3					
16.	KAPA Standard RNA-Seq Library Preparation Kit 24	Roche Diagnostics	07277281001	24 reakcje	3					
17.	LightCycler 480 High Resolution Melting Master	Roche Diagnostics	04809631001	5 x 1 ml (do 500 reakcji w 20 µl)	3					
18.	LightCycler 480 SYBR Green 1 Master	Roche Diagnostics	04887352001	10 x 5 ml (2x conc.) do 5,000 reakcji w 20 µl	3					
19.	LightCycler 480 SYBR Green 1 Master	Roche Diagnostics	04707516001	5 x 1 ml (2x conc.) do 500 reakcji w 20 µl	3					
20.	LightCycler FasStart DNA Master SYBR Green I	Roche Diagnostics	12239264001	do 480 reakcji w 20 µl	3					
21.	LightCycler PCR QC Kit	Roche Diagnostics	06746391001	do 480 reakcji w 20 µl	3					
22.	LightCycler TaqMan Master	Roche Diagnostics	04735358001	do 480 reakcji w 20 µl	3					
23.	Magna Lysar Green Beads	Roche Diagnostics	03358941001	100 sztuk	3					
24.	RealTime ready Catalog Assays	Roche Diagnostics	05532957001	300 reakcji	3					
25.	RealTime ready Custom Panel 96 - 24	Roche Diagnostics	05532884001	6 płytek	3					
26.	SeqCap Adapter Kit A	Roche Diagnostics	07141530001	96 reakcji	3					
27.	SeqCap Adapter Kit B	Roche Diagnostics	07141548001	96 reakcji	3					
28.	SeqCap EZ Accessory Kit v2	Roche Diagnostics	07145594001	24 reakcje	3					
29.	SeqCap EZ HE Oligo Kit A	Roche Diagnostics	06777287001	96 reakcji	3					
30.	SeqCap EZ HE Oligo Kit B	Roche Diagnostics	06777317001	96 reakcji	3					
31.	SeqCap EZ Hybridization & Wash Kit, 24 Reactions	Roche Diagnostics	05634281001	24 reakcje	3					
32.	SeqCap EZ Prime Choice Library 4 Rxn	Roche Diagnostics	08247447001	24 reakcje	3					
33.	SeqCap EZ Pure Capture Bead Kit	Roche Diagnostics	06977952001	24 reakcje	3					
34.	SeqCap RNA InCRNA Enrichment Kit 4 Reaction	Roche Diagnostics	07277270001	4 reakcje	3					
35.	Transcriptor First Strand cDNA Synthesis Kit	Roche Diagnostics	04898665001	do 100 reakcji	3					
36.	hgDNA Quant Kit	Roche Diagnostics	07960820001	300 reakcji w 20µl	3					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. (1) SIWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać

kwalityfikowanym podpisem elektronicznym
podpisu osób- y uprawnionych/jej

Część 7

Załącznik nr 3-7 do SIWZ

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	Aceton do analizy EMSURE® AC 5 L	Merck	1.00014.5000	3					
2.	Acetonitryl czystość hiper d 2,5 L	Merck	1.00029.2500	50					
3.	Acetonitryl czystość gradien 1 L	Merck	1.00030.1000	5					
4.	Acetonitryl czystość gradien 2,5 L	Merck	1.00030.2500	50					
5.	Kwas octowy (iodowany) 100% 1 L	Merck	1.00063.1000	2					
6.	Kwas octowy (iodowany) 100% 2,5 L	Merck	1.00063.2500	2					
7.	Kwas solny 30% Suprapur® 500 ML	Merck	1.00318.0500	2					
8.	Kwas azotowy 65% Suprapur® 250 ML	Merck	1.00441.0250	3					
9.	Kwas azotowy 65% Suprapur® 1 L	Merck	1.00496.5000	7					
10.	Formaldehyd, roztwór 4%, zdutrowany	Merck	1.00700.0100	2					
11.	Kwas tlenikowy GR do anali 100 ML	Merck	1.00795.2500	3					
12.	n-Heksan do chromatografii g 2,5 L	Merck	1.00868.2500	4					
13.	Octan etylu do chromatografii g 2,5 L	Merck	1.01040.2500	2					
14.	2-Propanol czystość gradienlowa do chrom	Merck	1.01126.0500	3					
15.	Dwiodoformian amonowy do 500 G	Merck	1.01424.0100	2					
16.	Etyzyna i bękit metylenowy May-Grunwala	Merck	1.01845.1000	2					
17.	Eter tert-butylowo-metylowy do chromatog	Merck	1.02781.2500	4					
18.	2-propanol czystość hiper do 2,5 L	Merck	1.03649.2500	2					
19.	Octan etylu o czystości hypergrade do L	Merck	1.04391.2500	2					
20.	n-Heksan do chromatografii c 2,5 L	Merck	1.04699.0500	2					
21.	Olejki Inersyjny 500 ML	Merck	1.04873.1000	2					
22.	Dwiodoformian potasowy do 1 KG	Merck	1.05398.0500	5					
23.	Agar z ekstraktem słodowym dla mikrobiol	Merck	1.05465.0500	2					
24.	Agar MacCONNKEYA do izolacji Salmonella,	Merck	1.05547.0001	2					
25.	Żel krzemionkowy do HPTLC 60 25 arkuszy	Merck	1.05548.0001	30					
26.	Żel krzemionkowy do HPTLC 60 F ₂₅₄ 25 ark	Merck	1.05554.0001	3					
27.	Żel krzemionkowy do TLC 60 25 arkuszy al	Merck	1.05642.0001	2					
28.	Żel krzemionkowy do HPTLC 60 F ₂₅₄ 50 ply	Merck	1.05748.0001	4					
29.	Żel krzemionkowy do TLC 60 F ₂₅₄ 25 arkus	Merck	1.06007.1000	100					
30.	Żel krzemionkowy do TLC 60 25 arkuszy pl	Merck	1.06007.2500	40					
31.	Melanol czystość gradienlowa 1 L	Merck	1.06018.2500	5					
32.	Melanol czystość gradienlowa 2,5 L	Merck	1.06034.2500	2					
33.	Melanol czystość hiper do LC/MS Lichroso	Merck	1.06346.1000	2					
34.	Dwiodoformian sodowy, mon 1 KG	Merck	1.07344.2500	2					
35.	Żel krzemionkowy 60 rozmiar 2,5 KG	Merck	1.08339.0500	2					
36.	Bilion SABOURAUD z 2% dekstrozy dla mikr	Merck	1.09001.0500	2					
37.	Odczynnik tenolowy Follina-Ci 500 ML	Merck	1.09407.0500	2					
38.	Roztwór buforowy pH 7.00 (25 500 ML)	Merck		2					

41.	Roztwór buforowy pH 7,00 (20 l L	Merck	1,09439,1000	2						
42.	Agar TCBS do izolacji i wyhodowania	Merck	1,10283,0500	3						
43.	Azalanowy test 10-25-50-75-100 200 TESTS	Merck	1,11170,0001	2						
44.	Etanol czystość gradientowa 2,5 L	Merck	1,11727,2500	2						
45.	Zel krzemionkowy do HPTLC 60 RP-18 WF ⁶⁴	Merck	1,13124,0001	15						
46.	Acetonilny czystość izokawczarna do chr	Merck	1,14291,2500	3						
47.	Azobryl leś w wodzie siodki 100 TESTS	Merck	1,14658,0001	30						
48.	Woda do chromatografii LC/HR 1 L	Merck	1,15333,1000	2						
49.	Zel krzemionkowy do TLC 60 RP-18 F ₆₄ s ²	Merck	1,15685,0001	2						
50.	Bulion bogalikolenny 100 ml 4901005d-10	Merck	1,48333,0010	2						
51.	Titan 5 dwuskładnikowy odc 2,5 L	Merck	1,88010,2500	2						
52.	Solwent rozpuszczalnik do ml 2,5 L	Merck	1,88015,2500	7						
53.	Gława Instr Clean Fluid (ICF) (100 mL)	Merck	4200-0140	15						
54.	Mucosol, Opakowanie 5-l	Merck	44005	2						
55.	Kwas mrozkowy 98 % - 100 % do LC-MS LJC	Merck	5,33002,0050	2						
56.	SPUTOLYSIN Reagent - do izolacji komórek	Merck	580000-1SET	1						
57.	ZESTAW PROMOCYJNY TR@S 100-1000 µl z	Merck	704957	1						
58.	ZESTAW PROMOCYJNY TR@S 500-5000 µl z	Merck	704958	1						
59.	ZESTAW PROMOCYJNY TR@S 1000-10000 µl	Merck	704959	2						
60.	Etanol absolutny EMPLURA® 1 L	Merck	8,18780,1000	2						
61.	Anti-human Fibrirogen FITC 2ml	Merck	AB7144F	2						
62.	COLLAGEN INVASION 24 COLORIMETRIC	Merck	ECM551	2						
63.	Fast-Trap Adenovirus Purif Concen Kit	Merck	FTAV00003	2						
64.	Anti- α act2, abeta concd-1D5 (rat monoclo	Merck	MABS453	2						
65.	Muse System Check Kit	Merck	MCH100101	2						
66.	Muse Count & Viability Kit (100 tests)	Merck	MCH100102	2						
67.	Muse Annexin V & Dead Cell Kit	Merck	MCH100105	3						
68.	Cykl komórkowy Kit Muse	Merck	MCH100106	2						
69.	Muse Mihiopential Kit	Merck	MCH100110	2						
70.	Muse Ki67 Proliferation Kit	Merck	MCH100114	2						
71.	Muse™ EGFR-RTK Activation Dual Kit	Merck	MCH200102	2						
72.	Muse™ PI3K Activation Dual Detection K	Merck	MCH200103	2						
73.	ILK Inhibitor, Cpd 22 1x5MG	Merck	US11407331-5MG	2						
74.	IMMOBILON WESTERN CHEMILUM HRP SUBSTRATE	Merck	WBKL50500	2						
75.	TABLETKI SANITYZACYJNE 1 op.	Merck	ZWCLO1F50	4						

Oświadczam, że w powyższych zapropowałem produkty równoważne.
Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisany osobą/-y uprawnionymi/-ej

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	Cell Lysis Buffer 1 ELISA Component	R&D Systems	890713	2					
2.	Recombinant Human TGF-beta1 Protein	R&D Systems	240-B-010/CF	2					
3.	Recombinant Human HGF Protein	R&D Systems	294-HGN-005/CF	2					
4.	CHAPS	R&D Systems	31726G	2					
5.	Cultrex In Vitro Angiogenesis Assay (EC)	R&D Systems	3471-096-K	2					
6.	AR-C 118923XX	R&D Systems	48905	2					
7.	Chicken anti-TGF-beta1/2 Affinity Pol.	R&D Systems	AF-101-NA	2					
8.	Goat anti-human Galectin-9 Affinity Pur.	R&D Systems	AF2045	2					
9.	Human Apoptosis Proteome Profiler Ar.	R&D Systems	ARY009	2					
10.	Human IL-10 Quantikine ELISA Kit	R&D Systems	D1000B	2					
11.	Human IL-13 Quantikine ELISA Kit	R&D Systems	D1300B	2					
12.	Human IL-17 Quantikine ELISA	R&D Systems	D1700	2					
13.	Human IL-19 Quantikine ELISA Kit	R&D Systems	D1900	2					
14.	Human IL-6 Quantikine ELISA Kit	R&D Systems	D6050	2					
15.	Human SLCAM-1/CD54 Quantikine ELISA	R&D Systems	DCD540	4					
16.	Human COL2MFC-1 Quantikine ELISA	R&D Systems	DCP00	2					
17.	Human Endothelial-1 Quantikine	R&D Systems	DET100	4					
18.	Human FGF basic Quantikine ELISA Kit	R&D Systems	DFB50	2					
19.	GDF-8/Myostatin Quantikine ELISA	R&D Systems	DGDGF80	2					
20.	Human IFN-gamma Quantikine ELISA	R&D Systems	DIF50	2					
21.	Human Lipocalin-2/NGAL Quantikine	R&D Systems	DLCN20	2					
22.	Human Lepin Quantikine ELISA Kit	R&D Systems	DLP00	2					
23.	Human MMP-9 Quantikine ELISA Kit	R&D Systems	DMP900	2					
24.	Human sP-Selectin/CD62P ELISA Kit	R&D Systems	DPS600	2					
25.	Human IL-6 R alpha Quantikine ELISA	R&D Systems	DRE00	6					
26.	Human Total Adiponectin/Acp30 Quan.	R&D Systems	DRP300	2					
27.	Human Resistin Quantikine Elisa Kit	R&D Systems	DRSN00	2					
28.	Human Cysteinin C Quantikine ELISA Kit	R&D Systems	DSCTC0	2					
29.	Human E-Selectin (CD62E) Quantikine EL.	R&D Systems	DSL E00	2					
30.	Human TNF-alpha Quantikine ELISA Kit	R&D Systems	DTRA00D	2					
31.	Human u-Plasminogen Activator/Urokin.	R&D Systems	DUPA00	2					
32.	human sVCAM-1/CD106 Quantikine ELISA	R&D Systems	DVC00	2					
33.	Human VEGF Quantikine ELISA Kit	R&D Systems	DVE00	2					
34.	Human VEGF-C Quantikine Kit	R&D Systems	DVEC00	2					
35.	Human sVEGF R1/R1T-1 Quantikine EL.	R&D Systems	DVR100C	2					
36.	Human sVEGF R2/KDR Quantikine ELISA	R&D Systems	DVR200	2					
37.	Human IL-1 beta/IL-1F2 DuoSet ELISA	R&D Systems	DV201-05	2					
38.	Human IL-6 DuoSet (ELISA development)	R&D Systems	DV206	8					
39.	Human IL8 DuoSet ELISA	R&D Systems	DV208	2					
40.	Human PDGF-BB DuoSet ELISA	R&D Systems	DV220	2					

41.	Human Coagulation Factor III / Tissue	R&D Systems	DY2339	2					
42.	Human TGF-beta 1 DuoSet ELISA	R&D Systems	DY240	2					
43.	Human NT-3 DuoSet ELISA	R&D Systems	DY267	2					
44.	Human NT-4 DuoSet ELISA	R&D Systems	DY268	2					
45.	Human CCL2/MCP-1 DuoSet (ELISA dev.)	R&D Systems	DY279	2					
46.	Human VEGF DuoSet ELISA	R&D Systems	DY293B	2					
47.	Human VEGF DuoSet ELISA	R&D Systems	DY293B-05	2					
48.	Human HGF DuoSet (ELISA development)	R&D Systems	DY294	2					
49.	Human TFPI DuoSet (ELISA development)	R&D Systems	DY2974	4					
50.	Human Myeloperoxidase DuoSet	R&D Systems	DY3174	2					
51.	Hyaluronan DuoSet ELISA Kit	R&D Systems	DY3614-05	2					
52.	Human Thrombomodulin/BCCA-3 DuoSet	R&D Systems	DY3947	2					
53.	Human TGF-beta 1 DuoSet	R&D Systems	DY4407	2					
54.	Human CA125/MUC16 Kit	R&D Systems	DY5609-05	2					
55.	Human ICAM-1/CD54 DuoSet ELISA	R&D Systems	DY720-05	2					
56.	DuoSet MMP-2	R&D Systems	DY902	2					
57.	Substrate Reagent pack (8 vials Color A)	R&D Systems	DY999	2					
58.	Mouse IFN-gamma/Granzyme B Dual - C	R&D Systems	ELD5619N1	2					
59.	Mouse IgG Horseradish Peroxidase-con	R&D Systems	HAFC07	2					
60.	Human TNF-alpha/TNFSF1A Quantikine	R&D Systems	HSTA00E	2					
61.	Mouse anti-human HGF Monoclonal An.	R&D Systems	MA8294-500	2					
62.	Human HEAV/FDC2 Antibody	R&D Systems	MA86274-SP	2					
63.	Total MMP-2 Quantikine ELISA	R&D Systems	MMP200	2					
64.	Mouse Monoclonal IFI16 Antibody (2E3.J): 0.1 mg	Novus	H00003428-M03	2					
65.	Mouse Monoclonal gamma H2AX Ip Ser139 Antibody 0.1ml	Novus	NB100-384	8					
66.	Rabbit Polyclonal Vimentin Antibody, 0.1 ml	Novus	NBP1-31327	2					
67.	Mouse Monoclonal N-Cadherin Antibody (13A9): 0.1 ml	Novus	NBP1-48309	2					
68.	Goat Polyclonal Goat anti-Human IgA/IgG/IgM Secondary Antibody [FITC]: 2 mg	Novus	NBP1-75041	2					
69.	Rabbit Polyclonal Occludin Antibody, 0.1 ml	Novus	NBP1-87402	2					
70.	Mouse Monoclonal APRIL/TNFSF13 Antibody (Aprly-8): 0.05 mg	Novus	NBP1-97587	2					
71.	Rabbit Polyclonal Catenin alpha 1 Antibody, 0.1 ml	Novus	NBP2-15723	2					
72.	Mouse Monoclonal E-Cadherin Antibody (7H12): 0.1 ml	Novus	NBP2-19051	2					
73.	Rabbit Polyclonal Snail Antibody, 0.1 mg	Novus	NBP2-27184	2					
74.	Mouse Monoclonal [GF-4]: Antibody (8H1): 0.1 ml	Novus	NBP2-37462	2					
75.	Mouse Monoclonal Slug Antibody (4B6D5): 0.1 mg	Novus	NBP2-52570	2					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osoby/-y uprawnionych/jej

Lp.	Nazwa oraz opis artykułu dotyczącego użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartosc netto zapotrzebowania (PLN)	Wartosc brutto zapotrzebowania (PLN)
1.	BUFFER AMWAW2 CONCENTRATE 324ML	QIAGEN	19072	1					
2.	BUFFER AL 264ML	QIAGEN	19075	1					
3.	BUFFER ATL 200ML	QIAGEN	19076	1					
4.	BUFFER AW1 (CONCENTRATE 2x2ML)	QIAGEN	19081	1					
5.	QIAQUICK GEL EXTRACTION KIT (50)	QIAGEN	28704	6					
6.	QIAamp DNA BLOOD MINI KIT 50	QIAGEN	51104	2					
7.	QIAAMP DNA BLOOD MINI KIT 250	QIAGEN	51106	2					
8.	QIAamp DNA MINI KIT 50	QIAGEN	51304	3					
9.	QIAamp FAST DNA STOOL MINI KIT 50	QIAGEN	51604	2					
10.	QIAamp CIRCULATING NUCLEIC ACID KIT	QIAGEN	55114	1					
11.	QIAAAMP DNA INVESTIGATOR KIT 50	QIAGEN	56504	3					
12.	EPITECT PLUS DNA BISULFITE KIT 48	QIAGEN	59124	1					
13.	EPITECT PCR CONTROL DNA SET (100)	QIAGEN	56695	2					
14.	RNEASY MINI KIT 50	QIAGEN	74104	4					
15.	RNEASY MINELUTE CLEANUP KIT (50)	QIAGEN	74204	1					
16.	RNAALATER RNA STABILIZATION REAGENT 50ML	QIAGEN	76104	1					
17.	exorNeasy Serum/Plasma Midi Kit (50)	QIAGEN	77044	1					
18.	RNAase FREE DNAase SET 50	QIAGEN	79254	1					
19.	QIAzol LYSIS REAGENT 200ML	QIAGEN	79306	5					
20.	ALLPREP DNA RNA PROTEIN MINI KIT 50	QIAGEN	80004	1					
21.	REPLIG SINGLE CELL KIT (24)	QIAGEN	150343	1					
22.	PUREGENE BLOOD KIT 120ML	QIAGEN	158467	2					
23.	TAQ PCR MASTER MIX KIT (250U)	QIAGEN	201443	1					
24.	HOTSTARTAG DNA POLYMERASE (250U)	QIAGEN	203203	3					
25.	Quantifast SYBR Green PCR Kit (400)	QIAGEN	204054	1					
26.	QUANTITEC SYBR GREEN PCR KIT (200)	QIAGEN	204143	1					
27.	QUANTITECT SYBR GREEN PCR KIT 1000X50UL	QIAGEN	204145	1					
28.	QUANTIFAST SYBR GREEN RT-PCR KIT 400	QIAGEN	204154	2					
29.	QUANTITECT REVERSE TRANSCRIPTION KIT (50)	QIAGEN	205311	1					
30.	MULTIPLEX PCR KIT (100)	QIAGEN	206143	3					
31.	TYPE-IT MICROSATELLITE PCR KIT	QIAGEN	206241	2					
32.	TYPE-IT MICROSATELLITE PCR KIT(200)	QIAGEN	206243	8					
33.	TYPE-IT HRM PCR KIT 400	QIAGEN	206544	1					
34.	ONESTEP RT-PCR KIT (100)	QIAGEN	210212	1					
35.	MIRNEASY MINI KIT 50, 217004	QIAGEN	217004	5					
36.	MIRNEASY SERUM PLASMA KIT 50	QIAGEN	217164	13					
37.	MIRNEASY FFPE KIT 50	QIAGEN	217504	2					
38.	MISCRIPIT SYBR GREEN PCR KIT 200	QIAGEN	218073	1					
39.	MISCRIPIT SYBR GREEN PCR KIT (1000), 218075	QIAGEN	218075	3					
40.	MISCRIPIT II RT KIT 12	QIAGEN	218160	2					
41.	MISCRIPIT II RT KIT 50, 218161	QIAGEN	218161	6					
42.	MIRNEASY SERUM PLASMA SPIKE-IN CONTROL	QIAGEN	219610	1					
43.	RT2 FIRST STRAND KIT	QIAGEN	330401	2					
44.	ZESTAW RT2 FIRST STAND KIT 50	QIAGEN	330404	1					
45.	RT2 SYBR GREEN qPCR MASTERMIX 2	QIAGEN	330500	2					
46.	RT2 qPCR SYBR GREEN MASTERMIX (12)	QIAGEN	330502	1					

47.	RT2 SYBR GREEN qPCR MASTERMIX (24)	QIAGEN	3305903	1					
48.	RT2 SYBR GREEN ROX qPCR MASTERMIX 2	QIAGEN	3305920	1					
49.	RT2 SYBR GREEN FAST MASTERMIX 8	QIAGEN	330601	1					
50.	QIaseq miRNA Library Kit (96)	QIAGEN	331595	1					
51.	QIaseq miRNA NGS 48 Index IL (96)	QIAGEN	331595	1					
52.	EPITECT METHYL II PCR ARRAY HUMAN WNT SIGNALING PATH	QIAGEN	335212	1					
53.	EPITECT II DNA METHYLATION ENZYME KIT 12	QIAGEN	335452	1					
54.	INVESTIGATOR ARGUS X-12 QS KIT 25	QIAGEN	383223	1					
55.	INVESTIGATOR DIPLEX KIT 100	QIAGEN	384015	1					
56.	DNA SIZE STANDARD 550 (BTO) 100	QIAGEN	386015	3					
57.	QUANTIFILER HP DNA QUANTIFICATION KIT 200	QIAGEN	387016	2					
58.	INVESTIGATOR QUANTIPLEX PRO RQG 200	QIAGEN	387316	1					
59.	PYROMARK GOLD Q24 REAGENTS 5X24	QIAGEN	970802	1					
60.	PYRO GOLD Q24 REAGENTS 5X96	QIAGEN	972804	10					
61.	PYROMARK PCR KIT (200)	QIAGEN	978703	2					
62.	PYROMARK WASH BUFFER CONC. 200ML	QIAGEN	979008	1					
63.	QIamp Biotic Bacteremia DNA Kit (50)	QIAGEN	12240-50	1					
64.	QIamp PowerFacal DNA Kit (50)	QIAGEN	12830-50	1					
65.	Hi_Let7a_2 miScript Primer Assay	QIAGEN	218300M/S00008274	2					
66.	Hi_Let7a_2 miScript Primer Assay	QIAGEN	218300M/S00031220	2					
67.	QUANTITECT PRIMER ASSAY HS-GAPDH_1-SG	QIAGEN	248900/Q100079247	1					
68.	QUANTITECT PRIMER ASSAY	QIAGEN	248900/Q100089964	1					
69.	QUANTITECT PRIMER ASSAY HS_CDKN2B_1_SG	QIAGEN	248900/Q100203147	1					
70.	RT2 qPCR PRIMER ASSAY FOR HUMAN GAPDH	QIAGEN	330001/PPH0150F-200	1					
71.	RT2 qPCR PRIMER ASSAY	QIAGEN	330001/PPH00589F-200	1					
72.	RT2 qPCR PRIMER ASSAY	QIAGEN	330001/PPH0060C-200	1					
73.	RT2 qPCR PRIMER ASSAY	QIAGEN	330001/PPH01094E-200	1					
74.	RT2 qPCR PRIMER ASSAY 488	QIAGEN	330001/PPH02016A-200	1					
75.	RT2 PROFILER PCR ARRAYS	QIAGEN	330231/PAHS-047ZF-6	2					
76.	miScript miRNA PCR Array Human T-Cell & B-Cell Activation,	QIAGEN	330231/PAHS-128ZA-2	1					
77.	RT2 PROFILER PCR ARRAYS	QIAGEN	330231/PAHS-053ZF-24	1					
78.	RT2 PROFILER PCR ARRAYS	QIAGEN	330231/PAHS-178ZF-12	1					
79.	RT2 PROFILER PCR ARRAYS	QIAGEN	330231/PAHS-405ZF-6	2					
80.	RT2 PROFILER PCR ARRAYS	QIAGEN	330231/PAHS-405ZF-6	2					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SWZ):

- 1.
- 2.
- 3.

Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osoby/-y uprawniony/ych/-ej

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartość netto zapotrzebowania (PLN)	Wartość brutto zapotrzebowania (PLN)
1.	Stool preparation system (empty tube)	IMMUNDIAGNOSTIK AG	K 6998SAS	100 szt.	2					
2.	Kynurenine (IDk@ Kynurenine), ELISA	IMMUNDIAGNOSTIK AG	K 7728	96 szt.	3					
3.	Zonulin (Serum), ELISA	IMMUNDIAGNOSTIK AG	K 5601	96 szt.	2					
4.	Calprotectin (IDK Calprotectin) (MRP 6/14) (Stuhl, 1h), ELISA	IMMUNDIAGNOSTIK AG	K 6927	96 szt.	2					
5.	ox-LDL/MDA Addukt, ELISA	IMMUNDIAGNOSTIK AG	K 7810	96 szt.	1					
6.	Human hscCRP ELISA	BioVendor	RAP002	96 szt.	6					
7.	Human sICAM-1 ELISA	BioVendor	RAF102R	96 szt.	5					
8.	Human sPECAM-1 ELISA	BioVendor	RAF109R	96 szt.	5					
9.	Human sVCAM-1 ELISA	BioVendor	RAF119R	96 szt.	5					
10.	Human S100B ELISA	BioVendor	RD192090100R	96 szt.	5					
11.	Vstřátek Human E. coli Rec. Prot.	BioVendor	RD172098100	0,1 mg	4					
12.	Human TNF-alpha High Sensitivity ELISA	BioVendor	RAF145R	96 szt.	2					
13.	Human Mxa Protein ELISA	BioVendor	RD194349200R	96 szt.	2					
14.	Human VEGF-A ELISA	BioVendor	RAF136R	96 szt.	1					
15.	Human Leptin ELISA, Clinical Range	BioVendor	RD191001100	96 szt.	1					
16.	Human Adiponectin ELISA, High Sensitivity	BioVendor	RD191023100	96 szt.	1					
17.	Human Matrix Metalloproteinase-9 ELISA	BioVendor	RD191439100CS	96 szt.	1					
18.	Human Interleukin-6 ELISA	BioVendor	RD194015200R	96 szt.	1					
19.	h CD141 ELISA kit 1x96 tests	DIACLONE SAS	850 720 096	96 szt.	2					
20.	h IL-6 ELISA kit HS 1x96 tests	DIACLONE SAS	950 035 096	96 szt.	2					
21.	h IL-1 a ELISA kit 1x96 tests	DIACLONE SAS	850 005 096	96 szt.	1					
22.	h IL-1 b ELISA kit 1x96 tests	DIACLONE SAS	850 006 096	96 szt.	1					
23.	h IL-13 ELISA kit 2x96 tests	DIACLONE SAS	850 080 192	192 szt.	1					
24.	h IL-17A ELISA kit 1x96 tests	DIACLONE SAS	850 940 096	96 szt.	1					
25.	h IL-6 ELISA kit HS 2x96 tests	DIACLONE SAS	950 035 192	192 szt.	1					
26.	Rat TNFa ELISA kit 96T	Cloud-Clone Corp.	SEA133RA	96 szt.	4					
27.	Rat PTGS2 ELISA kit 96T	Cloud-Clone Corp.	SEA699RA	96 szt.	4					
28.	Rat PTGS1 ELISA kit 96T	Cloud-Clone Corp.	SEA728RA	96 szt.	4					
29.	Rat CNR1 ELISA kit 96T	Cloud-Clone Corp.	SEC950RA	96 szt.	4					
30.	Rat CNR2 ELISA kit 96T	Cloud-Clone Corp.	SEE045RA	96 szt.	4					
31.	Human ANP ELISA kit 96T	Cloud-Clone Corp.	CEA225HU	96 szt.	2					
32.	Human Complement Component 3 (C3) ELISA kit 96T	Cloud-Clone Corp.	SEA861HU	96 szt.	2					
33.	Human Fcα ELISA kit 96T	Cloud-Clone Corp.	SEB154HU	96 szt.	2					
34.	Rat Nuclear Factor Kappa B ELISA kit 96T	Cloud-Clone Corp.	SEB824RA	96 szt.	2					
35.	Human CRY1 ELISA kit 96T	Cloud-Clone Corp.	SEC407HU	96 szt.	2					
36.	Rat GRIN1 ELISA kit 96T	Cloud-Clone Corp.	SEE805RA	96 szt.	2					
37.	Rat GRIN2A ELISA kit 96T	Cloud-Clone Corp.	SEE806RA	96 szt.	2					
38.	Human CLOCK ELISA kit 96T	Cloud-Clone Corp.	SEQ116HU	96 szt.	2					
39.	Human Albumin (ALB) ELISA kit 96T	Cloud-Clone Corp.	CEB028HU	96 szt.	1					
40.	Human CRP High Sensitive ELISA kit 96T	Cloud-Clone Corp.	HEA821HU	96 szt.	1					
41.	Human Recombinant Tigit, Junction Protein 1 (TJP1)	Cloud-Clone Corp.	RPC282HU01	50 ug	1					
42.	Human Fibronectin (FN) ELISA kit 48T	Cloud-Clone Corp.	SEA037HU 48T	48 szt.	1					
43.	Human C4a ELISA kit 96T	Cloud-Clone Corp.	SEA389HU	96 szt.	1					
44.	Human a1AGP ELISA kit 96T	Cloud-Clone Corp.	SEA161HU	96 szt.	1					
45.	Human NOS3 ELISA kit 96T	Cloud-Clone Corp.	SEA668HU	96 szt.	1					
46.	Human SAA ELISA kit 96T	Cloud-Clone Corp.	SEA885HU	96 szt.	1					

47.	Human KING1 ELISA Kit 96T	Cloud-Clone Corp.	SEB267HU	96 ozn.	1					
48.	Human TNFRSF1A ELISA Kit 96T	Cloud-Clone Corp.	SEB499HU	96 ozn.	1					
49.	Human a1AT ELISA Kit 96T	Cloud-Clone Corp.	SEB697HU	96 ozn.	1					
50.	Human APOC4 ELISA Kit 96T	Cloud-Clone Corp.	SEB828HU	96 ozn.	1					
51.	Human Hemopexin (HPX) ELISA Kit 96T	Cloud-Clone Corp.	SEB986HU	96 ozn.	1					
52.	Human APOC2 ELISA Kit 96T	Cloud-Clone Corp.	SEB996HU	96 ozn.	1					
53.	Human ZPI ELISA Kit 96T	Cloud-Clone Corp.	SEC010HU	96 ozn.	1					
54.	Human Transferin (TRF) ELISA Kit 96T	Cloud-Clone Corp.	SEC038HU	96 ozn.	1					
55.	Human CLDN4 ELISA Kit 96T	Cloud-Clone Corp.	SEF294HU	96 ozn.	1					
56.	Human SPARC1 ELISA Kit 96T	Cloud-Clone Corp.	SEM267HU	96 ozn.	1					
57.	Oxidized LDL ELISA	MERCODIA	10-1143-01	96 ozn.	2					
58.	DMEM w: 4,5 g/l Glucose w: słab. Glut., w/o: sodium pyruvate	PAN-Biotech GmbH	P04-04500	500 ml	36					
59.	DPBS w/o: Ca and Mg	PAN-Biotech GmbH	P04-36500	500 ml	10					
60.	Paracoli human, Density: 1,077 g/ml	PAN-Biotech GmbH	P04-50500	500 ml	9					
61.	FBS Biotech, Australia origin tested according EMEA 1793 and Ph. Eur 2264, Heat Inactivated	PAN-Biotech GmbH	P40-19132	500 ml	3					
62.	FBS Biotech, Australia origin tested according EMEA 1793 and Ph. Eur 2264, Heat Inactivated	PAN-Biotech GmbH	P40-19131	100 ml	2					
63.	Mycoraser 50X Solution for Mycoplasma removal steril fill	PAN-Biotech GmbH	P06-02100	100 ml	1					

Oświadczam, że w pozycjach: zaprowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

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Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpis osoby uprawnionych

Lp.	Nazwa oraz opis artykułu dotyczący czasu użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartosc netto zapotrzebowania (PLN)	Wartosc brutto zapotrzebowania (PLN)
1.	Aceton CZDA	Avantor	102480111	1 L	20					
2.	Aceton CZ	Avantor	102480411	1 L	8					
3.	Acetonilny DO HPLC	Avantor	102640150	2,5 L	8					
4.	Amoniak r-25% CZDA, ODCZ, FP	Avantor	134965119	1 L	15					
5.	Chloroform CZDA	Avantor	234431116	1 L	20					
6.	Cytek metal granulki CZDA, ACS, ODCZ, FP	Avantor	263135110	250 g	3					
7.	1,4-Dioksan CZDA, ODCZ, FP	Avantor	292300019	1 L	3					
8.	Eier natowy lw. 40-60°C CZDA, ODCZ, FP	Avantor	384690115	1 L	10					
9.	Etylowy alkohol 96% CZDA	Avantor	396420113	0,5 L	60					
10.	Etylowy alkohol 96% CZDA	Avantor	396420113	1 L	15					
11.	Etylowy alkohol 99,8% CZDA	Avantor	396480111	0,5 L	15					
12.	Etylowy alkohol 99,8% CZDA	Avantor	396480111	1 L	25					
13.	Etylowy alkohol 99,8% HPLC	Avantor	396483150	2,5 L	10					
14.	Formaldehyd 38-38% CZDA	Avantor	432173111	1 L	25					
15.	Gliceryna bezwodna CZDA	Avantor	443320113	1 L	10					
16.	D-(+)-Glukoza bezwodna CZ	Avantor	459560448	100 g	5					
17.	n-Heksan CZDA	Avantor	466310111	1 L	5					
18.	n-Heksan 95%	Avantor	466320414	1 L	3					
19.	Ksylen (mieszanka izomerów) CZDA, ACS, ODCZ, FP	Avantor	520860119	1 L	30					
20.	Kwas mrozkowy 80% CZ	Avantor	564630422	1 L	3					
21.	Kwas octowy 99,5%-99,9% CZDA	Avantor	566760114	1 L	7					
22.	Kwas siarkowy (VI) mln, 95% CZDA	Avantor	575000115	1 L	25					
23.	Kwas siarkowy (VI) 1 mol/l (2 N) r-r mianowany	Avantor	575066161	5 L	6					
24.	Kwas solny 35 - 38% CZDA	Avantor	575283115	1 L	30					
25.	Metanol CZDA	Avantor	621990110	1 L	150					
26.	Metanol do HPLC	Avantor	621991154	2,5 L	8					
27.	Dichlorometan CZ	Avantor	628410421	18 L	12					
28.	Mounting medium DPX	Avantor	664430497	0,5 L	3					
29.	Ocetowy bezwodnik CZDA, ACS, ODCZ, FP	Avantor	693870115	1 l	4					
30.	Ocetowy dwuortostofan CZDA, ODCZ, FP	Avantor	742020112	250 g	3					
31.	Poliasu jodek CZDA	Avantor	743160117	250 g	3					
32.	2-Propanol (izopropanol) CZDA	Avantor	751500111	2,5 L	12					
33.	2-Propanol (izopropanol) HPLC	Avantor	751502151	2,5 L	6					
34.	Roztwór buforowy pH 7,00 +/- 0,05	Avantor	765935172	100 ml	5					
35.	Roztwór buforowy pH 10,00 +/- 0,05	Avantor	766305170	100 ml	5					
36.	Sodu chlorek CZDA	Avantor	794121116	500 g	4					
37.	Sodu dodecylosiarczan CZ, Ph-Eur	Avantor	796630425	250 g	3					
38.	di-Sodu wodorotlenek 12 . hydrat CZDA	Avantor	799280115	250 g	3					
39.	Dimetylu sulfidolek CZ	Avantor	363550423	1 L	3					
40.	Kwas trichlorooctowy CZDA	Avantor	577970115	500 g	4					
41.	Amonu chlorek CZDA	Avantor	137260114	1 kg	3					
42.	Eier dietylowy CZDA	Avantor	384210114	1 L	25					
43.	Eier dietylowy CZDA	Avantor	384210114	2,5 L	3					
44.	Sodu wodorotlenek mikrogramiki CZDA	Avantor	810981118	1 kg	5					
45.	Sodu wodorotlenek czda basic 98,8%	Avantor	BA0981118	1 kg	5					
46.	Metanol czda basic 99,8%	Avantor	BA1990110	1 L	10					
47.	Metanol czda basic 99,8%	Avantor	BA1990110	5 L	3					
48.	Etylowy alkohol 96% CZDA-basic	Avantor	BA6420113	0,5 L	120					

49.	Etylowy alkohol 99,8% CZDA-basic	Avantor	BA6480111	0,5 L	120					
50.	Kwas octowy 99,5%--99,9% CZDA-basic	Avantor	BA8760114	1 L	10					
51.	Aceton TECHN	Avantor	IM00015191	5 L	5					

Oświadczam, że w pozycjach: zapropowałem produkty równoważne.

Na potwierdzenie równoważności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

- 1.
- 2.
- 3.

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Załącznik należy podpisać
kwalifikowanym podpisem elektronicznym
podpisy osoby/-y uprawniony/ych/-ej

2

Lp.	Nazwa oraz opis artykułu dotychczas użytkowanego przez Zamawiającego	Producent	Nr katalogowy	Wielkość opakowania	Zapotrzebowanie w okresie trwania umowy (Ilość w szt.)	Cena jedn. netto (PLN)	VAT	Cena jedn. brutto (PLN)	Wartosc netto zapotrzebowania (PLN)	Wartosc brutto zapotrzebowania (PLN)
1.	Aceton CZDA	Chempur	111024800	1 L	30					
2.	Amoniak r-r 25% CZDA	Chempur	111349637	1 L	34					
3.	Amonu miodobian 4hydrat czda	Chempur	111390000	250 g	9					
4.	Anilina CZDA	Chempur	111458308	1 L	12					
5.	Etylu octan CZDA	Chempur	114050300	1 L	36					
6.	Izobutylowy alkohol CZDA	Chempur	114861002	1 L	12					
7.	Ksylen CZDA	Chempur	115208603	1 L	30					
8.	Kwas octowy lodowaty r-r 99,3% CZDA	Chempur	115687607	1 L	18					
9.	Kwas trójchlorooctowy CZDA	Chempur	115729700	1 kg	6					
10.	Melanol CZDA	Chempur	116219904	1 L	120					
11.	Odczynnik Folinia I (Cibacellau	Chempur	116943507	1 L	9					
12.	Odczynnik buretowy	Chempur	116950803	250 ml	9					
13.	Potasu chlorek CZDA	Chempur	117397402	1 kg	9					
14.	2-Propanol (izopropanol) CZDA	Chempur	117515002	1 L	12					
15.	Sacharaza CZDA	Chempur	117720907	1 kg	18					
16.	Sodu czteroboran 10hydrat (boraks)	Chempur	117968802	1 kg	9					
17.	Sodu wodorotlenek CZDA	Chempur	118109252	1 kg	36					
18.	Wodoru nadlunek r-r 30% czda	Chempur	118851934	0,5 L	12					
19.	Odwazka analityczna kwas sody 0,1mol/l siecz	Chempur	165753132	szt	480					
20.	r-r bufor do uwalniania 6,8 fosforanowy koncentrat na 25l	Chempur	177659811	1 L	12					
21.	r-r bufor do uwalniania 7,4 fosforanowy koncentrat na 25l	Chempur	177659315	1 L	12					
22.	Aceton CZ	Chempur	421024803	1 L	50					
23.	1-Bulanol CZ	Chempur	422032302	1 L	36					
24.	Chloroform slab etanolen	Chempur	422344305	1 L	9					
25.	Heksan fr. z natly szeroka frakcja	Chempur	424664000	1 L	36					
26.	n-Heptan CZ	Chempur	424704700	1 L	36					
27.	Kwas cytrynowy 11hydrat CZ	Chempur	425382100	1 kg	30					
28.	Kwas salicylowy CZ	Chempur	425746009	1 kg	18					
29.	Dichlorometan CZ	Chempur	426284101	1 L	54					
30.	Potasu fosforan I zas. bezw. CZ	Chempur	427420201	1 kg	9					
31.	2-Propanol (izopropanol) CZ	Chempur	427515001	1 L	9					
32.	Ręci (II) chlorek CZ	Chempur	427681501	250 g	9					
33.	Sodu weglean kwasny cz	Chempur	428105306	1 kg	36					
34.	Laktoza 1hydrat CZ	Chempur	445955307	2 kg	9					
35.	Denatural- plyn RPK12 bezzapachowy	Chempur	757650004	1 L	48					
36.	Denatural	Chempur	757650005	1 L	36					

Oświadczam, że w pozycjach: zapropowałem produkty równowazne.

Na potwierdzenie równowazności załączam następujące dokumenty (zgodnie z punktem 5.5.2. 1) SIWZ):

1.
2.
3.

Załącznik należy podpisać

kwalityfikowanym podpisem elektronicznym
podpisy osób -y uprawnionych(-ej)

