

Index	Chemical Name	Quantity	CAS Number	WHMIS/GHS Classification	Lab. Location	Storage	Date Updated	PIF	Company	Catalogue #	MW	GHS Symbols	MSDS/SDS
1	1,10-Phenanthroline monohydrate (Phenanthroline)	5g	5144-89-8	D1B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	P9375-5G	198.22		MSDS
2	1,5 Bis(4-Allyldimethyl Ammoniumphenyl) pentan-3-one dibromide	100mg	402-40-4	D1A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	A9013-100MG	566.41		MSDS
3	2-proponol (Isopropyl Alcohol)	1L	67-63-0	B2 Flammable Liquid, D2B Toxic Materials	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Fisher	A415-4	60.1		MSDS
4	4-Chlorophenol	1g	106-48-9	D1B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	35826	128.56		MSDS
5	4-n-nonylphenol	100mg	104-40-5	D2A, D2B, E	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	46405	220.35		MSDS
6	5,5 Dithiobis (2-nitro benzoic acid) DtNB	25g	69-78-3	D2B	UAB422	Chemical Cupboard	11/27/2019		Sigma	D8130-25G	396.35		MSDS
7	Acetic Acid, Glacial	500ml	64-19-7	B3 Combustible Liquid, E Corrosive Material, D2B Toxic Materials	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Fisher	BP1185-500			MSDS
8	Acetone	4L x 2	67-64-1	B2 Flammable Liquid, D2B Toxic Materials	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Sigma	179124-4L	58.08		MSDS
9	Acetonitrile	4L	75-05-8	B2 Flammable Liquid, D1A Very Toxic Materials, D2B Toxic Materials		Fume Hood Flammable Cabinet	11/27/2019		Fisher	A998-4	41.04		MSDS
10	Acetyl-Coenzyme A	100mg	102029-73-2	D1B, D2B	UAB422	-20°C Freezer	11/27/2019		Sigma	A2056-100MG	809.37		MSDS
11	Acetylthiocholine Iodide (AtChI)	5g x 2	1866-15-5	D1B, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	01480-5 g	289.18		MSDS
12	Acid Alcohol	100 ml	NA	B2, D2B, E	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Sigma	56694	NA		MSDS
13	Albumin Bovine Fraction V Powder	10g x 2	9048-46-8	Not WHMIS/GHS Controlled	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	A4503-10G			MSDS
14	Alcotabs	2 x 510g	Mixture	D2B	UAB422	Grey Supply Cupboard	11/27/2019		VWR	21834-109	NA		MSDS
15	Aminophylline (Theophylline)	25g	317-34-0	D1B	UAB422	-20°C Freezer	11/27/2019		Sigma	A1755-25G	210.21		MSDS
16	Ammonium Formate	50g	540-69-2	D2B	UAB422	Chemical Cupboard	11/27/2019		Sigma	70221-50G	63.06		MSDS
17	Antibacterial soap	2L	None	Not WHMIS/GHS Controlled	UAB422	Bench Cabinet	11/27/2019		Jergens	NA	NA		NA
18	BacDown Handsoap	5L	NA	Not WHMIS/GHS Controlled	UAB422 & UAB410	Main Sinks in each	11/27/2019	Spec. Sheet	Decon Laboratories Inc.	7005	NA		MSDS
19	Baking soda	2kg	None	Not WHMIS/GHS Controlled	UAB422	Bench Cabinet	11/27/2019		Arm and Hammer	NA	NA		MSDS
20	Benzoic Acid Pellets	100 x 0.2g pellets	65-85-0	4, 2, 2A	UAB422	Bench Drawer	11/27/2019		Parr Instruments - American International Chemical	3414	NA		MSDS
21	Bis-(2-ethylhexyl)phthalate	1g	117-81-7	B2, D1B, D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	47994	390.56		MSDS

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22	Bisphenol A	50g	80-05-7	D2A, D2B, E	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	239658-50g	228.29		MSDS
23	Bradford reagent	1L x 2	Mixture	D1B, E	UAB422	2 - 8 °C Refrigerator	11/27/2019		BioShop	BRA222.1	NA		MSDS
24	Buffer Solution pH 10.0 (blue)	500ml x 2	Mixture	None	UAB422	Chemical Cupboard	11/27/2019		BDH	BDH5072-500ML	NA		MSDS
25	Buffer solution pH 4.0 (red)	500ml x 2	Mixture	None	UAB422	Chemical Cupboard	11/27/2019		BDH	BDH5018-500ML	NA		MSDS
26	Buffer solution pH 7.0 (yellow)	500ml x 2	Mixture	None	UAB422	Chemical Cupboard	11/27/2019		BDH	BDH5046-500ML	NA		MSDS
27	Calcein solution, 1%, SE-MARK™	1 L	1461-15-0	None	UAB422	2 - 8 °C Refrigerator	11/27/2019		Western chem Inc.	SE-MARK 1 LT	622.55		MSDS
28	Calcium Chloride Dihydrate, flake	500g	10035-04-8	Pictograms GHS07	UAB422	Chemical Cupboard	11/27/2019		Ward's Chemistry	470300-574	147.02		MSDS
29	Calcium Chloride Dihydrate, granular	500g	10035-04-8	Pictograms GHS07	UAB422	Chemical Cupboard	11/27/2019		Ward's Chemistry	470300-570	147.01		MSDS
30	Carbon Dioxide Compressed Gas Cylinder (-80 Freezer Backup)	43.9 L	124-38-9	A, H280	UAB422	Wall Tank Bracket	11/27/2019		Praxair	CD 5.0LS-K	NA		MSDS
31	Chloroform	1L	67-66-3	D1A, D2A, D2B	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Sigma	496189-1L	119.38		MSDS
32	Chloroform	1L	67-66-3	D1A, D2A, D2B	UAB422	Fume Hood Flammable Cabinet	11/27/2019	Spec. Sheet	Sigma	C2432-1L	119.38		MSDS
33	Chromium (III) Potassium Sulfate Dodecahydrate	500g	7788-99-0	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	C337-500	556.95		MSDS
34	Citric acid monohydrate	500mg	5949-29-1	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	A104-500	210.15		MSDS
35	Clove oil	500ml	8000-34-8	D2B	UAB422	Chemical Cupboard	11/27/2019		Sigma	C8392	NA		MSDS
36	Conductivity standard 1413us/cm	250ml	7447-40-7	None	UAB422	Chemical Cupboard	11/27/2019		Mettler toledo	51300138	NA		MSDS
37	Conrad 70	4 Liters	1310-58-3	GHS 4, 1C, 2, 2B	UAB422	Bench Cabinet	11/27/2019	Spec. Sheet	Decon Labs Inc.	1003	NA		MSDS
38	Corn oil	500ml x 3	8001-30-7	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Sigma	C8267	NA		MSDS
39	CRYO-GEL	128ml	Mixture	Not Rated	UAB422	Bench Cabinet	11/27/2019		SPI Supplies	02694-AB	NA		MSDS
40	Cupric Sulfate	500g	7758-99-8	D2B, D1B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP346 500	249.68		MSDS
41	Cyclopamine	25mg	4449-51-8	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019		Toronto Research Chemicals	C988400	411.62		MSDS
42	Cytochrome C From Horse Heart	2g	9007-43-6	Not WHMIS/GHS Controlled	UAB422	-20°C Freezer	11/27/2019		Sigma	C2506-2G	NA		MSDS
43	DEPC-Treated Water	1L	None	Not WHMIS/GHS Controlled	UAB422	Bench Cabinet	11/27/2019		Ambion	AM9922	NA		MSDS
44	Dial Antibacterial Moisturizing Soap	1.18L	None	Not WHMIS/GHS Controlled	UAB422	Bench Cabinet	11/27/2019		The Dial Corporation.	1909466	NA		MSDS













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45	Dibutylphthalate (DBP)	1g	84-74-2	D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	36736	278.34		MSDS
46	Diclofenac Sodium Salt	10 grams	15307-79-6	D1B	UAB422	Wall Toxic Cabinet	11/27/2019	Spec. Sheet	Sigma	D6899	318.13		MSDS
47	Diethyl pyrocarbonate	25 mL	1609-47-8	B3, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	32490-25ML	162.14		MSDS
48	Dihydrogen Potassium Phosphate	500 grams	7778-77-0	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Fisher	P285-500	136.09		MSDS
49	Dimethyl sulfoxide (DMSO)	1L	67-68-5	B3, D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP231-1	78.13		MSDS
50	Dithiothetiol (DTT)	5g x 2	3483-12-3	D1B, D2B	UAB422	?	11/27/2019		Fisher	BP172-5	154.25		MSDS
51	Drierite, Indicating, mesh size 8 (Calcium Sulfate)	5lb	7646-79-9	D1B,D2A, D2B	UAB422	Bench Cabinet	11/27/2019		W.A. Hammond Drierite Co., LTD.	23005	136.14		MSDS
52	EDTA disodium salt	500g	6381-92-6	D1B, D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP120-500	372.24		MSDS
53	Electrolyte FRISCOLYT	250ml x 3	None	Not Classified	UAB422	Chemical Cupboard	11/27/2019		Mettler Toledo	51340053	NA		MSDS
54	Endosulfan ($\alpha + \beta = 2 + 1$)	250mg x 2	115-29-7	D1A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	36750	406.93		MSDS
55	Endosulfan Solution	10 mL x 2	115-29-7	B2, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	45852-10ml	NA		MSDS
56	Endosulfan Sulfate Solution	10mL	1031-07-8	B2, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	45853-10ml	NA		MSDS
57	Endosulfan- α	100mg	959-98-8	D1A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	45468	406.93		MSDS
58	Endosulfan- β	100mg	33213-65-9	D1B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	33385	406.93		MSDS
59	Eosin Y	4L	NA	B2, D1B, D2B	UAB422	Bench Cupboard	11/27/2019		Sigma	HT1101128	NA		MSDS
60	Eserine	1g	57-47-6	D1A	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	E8375-1G	275.35		MSDS
61	Estradiol (β -Estradiol)	1g	50-28-2	D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	E8875-1G	272.38		MSDS
62	Ethoxyresorufin	5mg	5725-91-7	Not WHMIS/GHS Controlled	UAB422	-20°C Freezer	11/27/2019		Sigma	E3763-5MG	241.24		MSDS
63	Ethyl Alcohol 95%	16L	64-17-5	B2, eye irritant.	UAB420	Cabinet (locked)	11/27/2019		Commercial Alcohols/Greenfield Global	P016EA95	46.07		MSDS
64	Ethyl Ether, anhydrous (Diethyl Ether)	500ml x 2	60-29-7	B2, D1B, D2B	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Fisher	E138-500	74.12		MSDS
65	Evans Blue Stain (Direct Blue 53)	10g	314-13-6	D2A	UAB422	Bench Cupboard	11/27/2019		Sigma	E2129-10G	960.82		MSDS
66	Folin & Ciocalteu's phenol reagent	1L	Mixture	E	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	F9252-1L	NA		MSDS

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67	Formic Acid 90-100%	500mL	64-18-6	H226, H302, H331, H314, H318, H402	UAB422	Fume Hood Acid Cabinet	11/27/2019		Sigma	33015-500mL	46.03 g/mol		SDS
68	Formic Acid Solution 50%	100ml	64-18-6 7732-18-5	D2B, E	UAB422	Fume Hood Acid Cabinet	11/27/2019		Sigma	09676-100ML	NA		MSDS
69	Fructose D-(-)	100g	57-48-7	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Sigma	F0127-100g	180.16		MSDS
70	Fulvestrant , ICI 182,780	100mg	129453-61-8	Not WHMIS or GHS Controlled	UAB422	-20°C Freezer	11/27/2019		TRC	F862500	606.77		SDS
71	G-1	5mg	881639-98-1	H302, H400	UAB422	-20°C Freezer	11/27/2019	PIF	Cayman	10008933	412.3		SDS
72	G-36	5mg	392487-51-1	H302, H400	UAB422	-20°C Freezer	11/27/2019	PIF	Cayman	14397	412.3		SDS
73	Glycerol (Glycerine)	1L x 2	56-81-5	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP229-1	92.05		MSDS
74	Guanylurea	1gm (10g)	141-83-3	D2B	UAB422	Chemical Cupboard	11/27/2019		Sigma	S575917	102.1 g/mol		SDS
75	Harris Hematoxylin	500ml	Mixed	D2B, B3	UAB422	Bench Cupboard	11/27/2019		Inter Medico	IMHARRISHX	NA		MSDS
76	Heparin Sodium Salt	250mg	9041-08-1	Not WHMIS/GHS Controlled	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	H4784-250mg	NA		MSDS
77	Hepes	500g x 2	7365-45-9	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP310-500	238.3		MSDS
78	HPLC peptide standard mixture	1 Vial	NA	Not WHMIS Controlled	UAB422	-20°C Freezer	11/27/2019		Sigma	H2016-1VL	NA		SDS
79	Hydrochloric Acid, Reagent ACS	2.5L x 2	7647-01-0	D1A, D2B, E	UAB422	Fume Hood Acid Cabinet	11/27/2019		Fisher	A144-212	36.46		MSDS
80	Hydrochloric Acid, 1N	500ml	7647-01-0	D1A, D2B, E	UAB422	Fume Hood Acid Cabinet	11/27/2019		Sigma	109057	36.46		MSDS
81	Hydrogen peroxide solution 35%	500ml	7722-89-1	D1B, D2B, E	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	H1009	NA		MSDS
82	Hydroxypropyl-β-Cyclodextrin 97%	100 grams	128446-35-5	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019		ACROS (Fisher)	AC297561000	Formula Weight 1541.54		MSDS
83	Ibuprofen Sodium	100g	31121-93-4	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	I1892-100G	228.26		MSDS
84	Imidazole	100g	288-32-4	D2A, E	UAB422	Fume Hood Base Cabinet	11/27/2019		Sigma	I0125-100G	68.08		MSDS
85	Instant ocean	25kg	None	Not Rated	UAB410	Bench Cabinet	11/27/2019		Instant Ocean	NA	NA		MSDS
86	Iodoacetamide	5gms	144-48-9	D1B, D2A, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	I1149-5G	184.96 g/mol		SDS
87	Isopentane (2-methylbutane)	4L	78-78-4	B2	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Sigma	M32631-4L	72.15		MSDS
88	iTaq™ Universal SYBR® Green One-Step Kit	1ml	Mixture 67-68-5, 7732-18-5	Not Rated	UAB422	-20°C Freezer	11/27/2019		Bio-Rad	1725151	NA		MSDS

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89	IWR-1	25mg	127442-82-	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	I0161	409.44 g/mol		MSDS
90	Levonorgestrel, D-(-)-Norgestrel	100mg	797-63-7	D1B, D2A	UAB422	-20°C Freezer	11/27/2019		Toronto Research Chemicals	N689510	312.45		MSDS
91	L-GLUTATHIONE, Reduced	10g	70-18-8	Not Rated	UAB422	2 - 8 °C Refrigerator	11/27/2019		Bioshop	GTH003	307.3		MSDS
92	Liquid bleach (Sodium Hypochlorite)	3.6L x 2	7681-52-9	D2B	3410, UAB	Bench Cabinet	11/27/2019		Clorox	NA	NA		MSDS
93	Liquid Nitrogen	≤ 10L	7727-37-9	H281	UAB422	Dewer	11/27/2019		Praxair	P-4630	28.01		MSDS
94	Liquinox	3.8L	25155-30-0	Not Rated	3410, UAB	Bench Cabinet	11/27/2019		Alconox	1201-1	NA		MSDS
95	Lithium chloride solution, 8M	100ml	7447-41-8	D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	L7026	42.39		MSDS
96	Magnesium Sulfate Heptahydrate	500g	10034-99-8	Not Rated	UAB422	Bench Cabinet	11/27/2019		Ward's Chemistry	470108-762	246.48		MSDS
97	Malachite Green 50%	3.6L	16044-24-9	Not Rated	UAB422	Fume Hood Acid Cabinet	11/27/2019		Syndel International Inc.	14790	NA		MSDS
98	Manganous Sulfate Solution	30ml	10034-96-5	Cat 1	UAB422	Bench Cabinet	11/27/2019		La Motte	4167-G	NA		MSDS
99	Metformin Hydrochloride	10g	1115-70-4	D1B, D2B	UAB422	-20°C Freezer	11/27/2019		Toronto Research Chemicals	M258815	165.62		MSDS
100	Methanol	4L	67-56-1	B2, D1A, D2A	UAB422	Fume Hood Flammable Cabinet	11/27/2019		Fisher	A412-4	32.04		MSDS
101	Methotrexate	1 gram	59-05-2	D1B, D2A, D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Toronto Research Chemicals	M260675	454.44		MSDS
102	Methylene Blue Chloride /Basic Blue 9	25g	61-73-4	GHS07	UAB422	Bench Cabinet	11/27/2019		Ward's Chemistry	470301-498	319.86		MSDS
103	Molecular Sieve, Type 3A, 8-12 Mesh Beads	1kg	1344-28-1, 751-80-9, 1312-50-2	D2A, D2B	UAB422	Chemical Cupboard	11/27/2019		EMD Chemicals Inc.	MX1583D-1	NA		MSDS
104	Muriatic Acid	4L	7647-01-0	Not Rated	UAB422	Fume Hood Acid Cabinet	11/27/2019		Ro-tyme	NA	NA		MSDS
105	Musk Ketone	50mg	81-14-1	D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	W522902-Sample	294.3		MSDS
106	NADH disodium salt	1g	606-68-8	Not Rated	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	N8129-1G	709.4		MSDS
107	NADPH	100mg x 2	2646-71-1	Not WHMIS/GHS Controlled	UAB422	-20°C Freezer	11/27/2019		Sigma	N1630-500MG	833.35		MSDS
108	Naphthalene	250mg	91-20-3	D1B, D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	84679-250mg	128.17		MSDS
109	Naphthoflavone (β-naphthoflavone)	1g	6051-87-2	D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	70415-1G	272.3		MSDS
110	Naproxen Sodium	5g	26159-34-2	D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	N5160-5G	252.24		MSDS
111	neodisher LaboClean F	3kg	1310-73-2	Not Rated	UAB422	Grey Supply Cupboard	11/27/2019		Meile	US486581	NA		MSDS

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112	neodisher Z	5L x 3	None	Not Rated	UAB422	Grey Supply Cupboard	11/27/2019		Meile	US483034	NA		MSDS
113	Net Dip™	3.8L	Mixture	Not Rated	UAB410	Bench Cabinet	11/27/2019		AquaScience Research Group	NA	NA		MSDS
114	Neutral Buffered Formalin 10%	4L x 3	50-00-0	Not Rated	UAB422	Chemical Cupboard	11/27/2019		EMD	R04586	NA		MSDS
115	Omniscrypt RT Kit	100µl	Mixture	Not Rated	UAB422	-20°C Freezer	11/27/2019		QIAGEN	205110	NA		MSDS
116	O-phenylenediamine (OPD)	plets 200 u	95-54-5	D1B, D2A, D2B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	P5412-50TAB	108.14		MSDS
117	Ovadine (PVP-Iodine)	3.7L	25655-41-8	D2B	UAB410	Bench Lower Cupboard	11/27/2019		Western Chemical Inc.	Ovadine			MSDS
118	Oxaloacetate (oxaloacetic acid)	25g	328-42-7	D2B, E	UAB422	-20°C Freezer	11/27/2019		Sigma	O4126-25G	132.07		MSDS
119	Oxygen Compressed Gas Cylinder	43.8L	7782-44-7	Not Rated	UAB422	Wall Tank Bracket	11/27/2019		Praxair	P-4638-G	31.9988		MSDS
120	Parathion	100mg	56-38-2	D1A, D2A	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	45607-100mg	291.26		MSDS
121	Pentachloronitrobenzene (<0.5%)	1ml	82-68-8	B2, D1B, D2A	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	40156	NA		MSDS
122	Pentachlorophenol	100mg	87-86-5	D1A, D1B, D2A, D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	48555-U	266.34		MSDS
123	Peroxidase Conjugate-Goat Anti-Rabbit	1 ml	None	Not Rated	UAB422	-20°C Freezer	11/27/2019		Sigma	A6154-1ML	NA		MSDS
124	pH Electrode storage solution	475ml	Mixture	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Thermo Scientific	Orion 910001	NA		MSDS
125	PHTPP	5mg	805239-56-9	H301	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	SML1355	423.32		SDS
126	Pierce BSA Protein Digest Standard	1 Vial	9048-46-8	Not WHMIS Controlled	UAB422	-20°C Freezer	11/27/2019		Thermo Scientific	PI88341	NA		SDS
127	Pimozide	500mg	2062-78-4	Not WHMIS/GHS Controlled	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	P1793-500mg	461.6		MSDS
128	Poly-L-Lysine solution	10ml	25988-63-0	Not WHMIS/GHS Controlled	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	P8920	NA		MSDS
129	Potassium Permanganate	4 x 1kg	7722-64-7	Not Rated	UAB410	Bench Cabinet	11/27/2019		Fish Farm Supply	PTP5	158.03		MSDS
130	Potassium Chloride, granular	500g	7447-40-7	Not Rated	UAB422	Bench Cabinet	11/27/2019		Ward's Chemistry	470045-534	74.56		MSDS
131	Potassium Chloride, granular	500g	7447-40-7	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP366-500	74.56		MSDS
132	Potassium Ferricyanide (III)	50g	13746-66-2	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	702587-50G	329.26		MSDS
133	Potassium Phosphate, Monobasic	500 grams	7778-77-0	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Fisher	P284-500	136.09		MSDS
134	Potassium sodium tartrate tetrahydrate	500g	6381-59-5	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Sigma	217255-500G	282.22		MSDS

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135	Primary Antibody - Rabbit anti-sea bream Vtg Polyclonal antibody, PO-2	100µL	None	Not Rated	UAB422	2 - 8 °C Refrigerator	11/27/2019		BioSense Mfgr (Cedarlane Supplier)	V01410201 (170150-100)	NA		MSDS
136	Primary Antibody, Rabbit polyclonal antibodies		None	Not Rated	UAB422	-20°C Freezer	11/27/2019		BioSense Mfgr (Cedarlane Supplier)		NA		MSDS
137	PureZOL RNA Isolation Reagent	100ml	Mixture 108-95-2, 7732-18-5	D1B	UAB422	2 - 8 °C Refrigerator	11/27/2019		Bio-Rad	7326890	NA		MSDS
138	Pyruvic Acid Sodium Salt	25g	113-24-6	Not Rated	UAB422	2 - 8 °C Refrigerator	11/27/2019		Bioshop	PYR302	110.04		MSDS
139	Pyruvic Acid Sodium Salt	100g	113-24-6	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Fisher	O4376-100	110.04		MSDS
140	Random Hexamer Primers (50nM)	100µl	None	Not Rated	UAB422	-20°C Freezer	11/27/2019		Cedarlane	N8080127	NA		MSDS
141	Resorufin	5g	635-78-9	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Sigma	424455-5g	213.19		MSDS
142	Risperidone	25mg	106266-06-2	D1B	UAB422	-20°C Freezer	11/27/2019		Toronto Research Chemicals	R525000	410.48		MSDS
143	RNA STAT-60	100ml	None	Not Rated	UAB422	-20°C Freezer	11/27/2019		Tel-Test	CS-110	NA		MSDS
144	Sealed Lead Acid Batteries	5	None	Not Rated	UAB 418	Shelf	11/27/2019		PowerSonic	PS1200	NA		MSDS
145	Secondary Antibody - Anti-Rabbit IgG (whole molecule)-Peroxidase antibody	100µl	None	Not Rated	UAB422	-20°C Freezer	11/27/2019		Sigma	A6154-1ml	NA		MSDS
146	Simoniz Soap for Pressure Washer	3.78L	None	Not Rated	UAB422	Bench Cabinet	11/27/2019		Canadian Tire	NA	NA		None
147	Sodium Bicarbonate	1 kg	144-55-8	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP328-1	84.01		MSDS
148	Sodium Carbonate	1 kg	497-19-8	D2B, E	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP357-1	105.99		MSDS
149	Sodium Chloride	1 kg	7647-14-5	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP358-1	58.44		MSDS
150	Sodium Chloride (NaCl)	500g	7647-14-5	Not WHMIS/GHS Controlled	UAB422	Bench Cabinet	11/27/2019		Ward's Chemistry	9429806, New 470302-522	58.45		MSDS
151	Sodium Hydrosulfite	5g	7775-14-6	F	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	157953-5G	174.11		MSDS
152	Sodium Hydroxide cr ACS	1 kg x 2	1310-73-2	E	UAB422	Fume Hood Base Cabinet	11/27/2019		Fisher	S318-1	40		MSDS
153	Sodium Hydroxide Solution, 1N (4%)	250ml	1310-73-2	E	UAB422	Fume Hood Base Cabinet	11/27/2019		Agilent	5062-8576	NA		MSDS
154	Sodium Phosphate Dibasic heptahydrate	1 kg	7782-85-6	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP331-1	268.07		MSDS
155	Sodium Phosphate Monobasic Monohydrate	1 kg	10049-21-5	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP330-1	137.99		MSDS

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156	Sodium Thiosulphate 0.024N (<1%)	200ml	10102-17-7	Not Rated	UAB422	Bench Cabinet	11/27/2019		La Motte	4169-H	NA		MSDS
157	Starch Ind	30ml	Mixture	Not Rated	UAB422	Bench Cabinet	11/27/2019		La Motte	4170PS-G	NA		MSDS
158	Stigmastanol	1g x 2	19466-47-8	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Sigma	S4297-1G	416.72		MSDS
159	Stigmasterol	1g x 2	83-48-7	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Sigma	S2424-1G	412.69		MSDS
160	Sucrose	1 kg x 2	57-50-1	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Bioshop	SUC507	342.3		MSDS
161	Sulfuric Acid	30ml	7664-93-9	Not Rated	UAB422	Bench Cabinet	11/27/2019		La Motte	6141WT-G	NA		MSDS
162	SUPERASE-IN, RNase inhibitor	2000units	None	Not Rated	UAB422	-20°C Freezer	11/27/2019		Life Technologies	AM2694	NA		MSDS
163	TCEP, Tris(2-carboxyethyl)phosphine hydrochloride solution	1mL Amp	54-45-9, 7732	D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	646547-10X1ML	NA		SDS
164	TEAB, Triethylammonium bicarbonate buffer, 1M	100mL	15715-58-9	Non-Hazardous, Not Controlled	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	T7408-500ML	163.28 g/mol		SDS
165	Tetraisopropyl pyrophosheramide (ISO-OMPA)	250mg	513-00-8	D1A	UAB422	-20°C Freezer	11/27/2019		Sigma	T1505-250mg	342.4		MSDS
166	Thimerosal	10g	54-64-8	D1A, D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	T2299-10G	404.81	 	MSDS
167	Tissue-Tek O.C.T. Compound	128ml	Mixture	Not Rated	UAB422	Bench Cabinet	11/27/2019		Sakura	4583	NA		MSDS
168	Tricaine-S (Tricainemethane Sulfonate)	1kg	886-86-2	Not Rated	UAB422	Chemical Cupboard	11/27/2019		Western Chemical Inc.	TRS2	NA		MSDS
169	Triclosan	100mg	3380-34-5	D2B	UAB422	Wall Toxic Cabinet	11/27/2019		Sigma	PHR1338	289.5	 	MSDS
170	TRIS base	1 kg	77-86-1	Not WHMIS/GHS Controlled	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP152-1	121.14		MSDS
171	TRIS hydrochloride	1 kg	1185-53-1	D2B	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP153-1	157.6		MSDS
172	TRIS-EDTA 100X Buffer Solution	100 mL	214-684-5	Not Rated, Not Hazardous	UAB422	Chemical Cupboard	11/27/2019	Spec. Sheet	Sigma	T9285	NA		MSDS
173	Triton X-100	100ml x 2	9002-93-1	D1B, D2B, E	UAB422	Chemical Cupboard	11/27/2019		Fisher	BP151-100	NA	  2 Years	MSDS
174	Turbo DNA-free Kit (50 reactions)	300µl	None	Not WHMIS/GHS Controlled	UAB422	-20°C Freezer	11/27/2019	user guide	Ambion	AM1907	NA		MSDS
175	Tween 20	100ml	9005-64-5	Not Rated	UAB422	2 - 8 °C Refrigerator	11/27/2019		Sigma	P9416-100ml	NA		MSDS
176	Virkon Aquatic	5kg	Mixture	Not WHMIS/GHS Controlled	UAB410	Bench Cabinet	11/27/2019	user guide	Syndel International Inc.	57804716	NA	 	MSDS
177	VTG Standard - Rainbow trout	10µg	None	Not Rated	UAB422	2 - 8 °C Refrigerator Lyophilized / -20°C Freezer	11/27/2019		BioSence/Cayman	V01004301 (470164-10µg)	NA		MSDS
178	ZK 164015	10mg	177583-70-9	Not WHMIS/GHS Controlled	UAB422	Wall Toxic Cabinet	11/27/2019	Pinf	TOCRIS	2183/10	513.73		SDS

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179	CBDA Standard, 110ug/mL in Acetonitrile	1mL	1244-58-2		UAB422	0°C or colder, -20°C Freezer	11/28/2019		Chromatographic Specialties Inc.	RK34094	NA		SDS
180	THCA Standard, 1000ug/mL in Methanol	1mL	23978-85-0		UAB422	0°C or colder, -20°C Freezer	11/28/2019		Chromatographic Specialties Inc.	RK34093	NA		SDS
181	THC Standard, 1mg/mL in Methanol	1mL	5957-75-5		UAB422	10°C or colder, 2 - 8 °C Refrigerator	11/28/2019		Chromatographic Specialties Inc.	RK34090	NA		SDS
182	Cannabinoids Standard, 1000ug/mL in Methanol	1mL	Mixture, Various		UAB422	10°C or colder, 2 - 8 °C Refrigerator	11/28/2019		Chromatographic Specialties Inc.	RK34014	NA		SDS
183	Cannabigerol Standard , 1000ug/mL in Methanol	1mL	25654-31-3		UAB422	10°C or colder, 2 - 8 °C Refrigerator	11/28/2019		Chromatographic Specialties Inc.	RK34091	NA		SDS