pennsylvania
DEPARTMENT OF LABOR & INDUSTRY
BUREAU OF WORKERS' COMPENSATION

HAZARDOUS SUBSTANCE SURVEY FORM
PA Worker and Community RTK Act Option 1

1. Name of Employer: Messiah University
2. FEIN: 23-1352661
3. Division or Plant Name: N/A
4. Workplace covered by this form: Campus (labs, facilities, etc.)
5. Street address of workplace: One University Ave
City: Mechanicsburg
State: PA
ZIP: 17055
6. Mailing address (if different):
7. Telephone #: 717-796-1800 ext. 7086
8. County Name: Cumberland
County Code:
9. Name of employer or employer representative: Jennifer Smithmyer
Title: Employee Health and Wellness Coordinator
Date: 08/01/2024
10. Business address of signatory:
11. All hazardous substances present at workplace during prior year
From: 01/01/2023 Thru 01/01/2024
12. Signature of employer or employer representative: Jennifer Smithmyer

E=Env Hazards
S=Special hazardous substance

		A CAS #	B. Product Name/Indredient	Evaluation Status	C. Physical Health Hazards: No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
			Pristane	Evaluated					x	
			10X Phosphate Buffered Saline	Evaluated	None					
			10X TAE Buffer	Evaluated	None					
			1M Tris HCl pH 7.2	Evaluated					x	
		0	1M Tris HCl pH 7.5	Evaluated	None					
		0	1M Tris HCl pH 8.0	Evaluated	None					
		86-87-3	1-Naphthaleneacetic Acid	Evaluated					x	x
		90-15-3	1-Naphthol, Recrystallized, Certified	Evaluated		x		x	x	
			1-Octanol	Evaluated		x			x	
			1-Phenyl-2-Thiourea	Evaluated					x	
		71-23-8	1-Propanol	Evaluated		x			x	
		298-96-4	2,3,5-Triphenyl Tetrazolium Chloride	Evaluated					x	
		94-75-7 (CAS)	2,4 Dichlorophenoxyacetic Acid	Evaluated					x	
		0	2-Mercaptoethanol	Evaluated				x	x	
			2-Propanol	Evaluated		x			x	
			3-Amino-9-Ethylcarbazole	Evaluated						x
		87-51-4	3-Indoleacetic Acid	Evaluated	None					
		28718-90-3	4',6-Diamidino-2-phenylindole	Evaluated					x	
		7493-95-0	4-Nitrophenyl alpha-D-galactopyranoside (PNP-Gal)	Evaluated	None					
		0	5 M Sodium Chloride	Evaluated	None					
		0	50x TAE Buffer	Evaluated	None					
		1214-39-7	6-Benzylaminopurine	Evaluated					x	x
		2365-40-4	6-Dimethylallylamino purine	Evaluated	None					
			70% Isopropyl Alcohol	Evaluated		x			x	
			Acarbose	Evaluated	None					
			Acetone	Evaluated		x			x	
		60-31-1	Acetylcholine Chloride	Evaluated					x	
			Acid Fuchsin	Evaluated					x	
		494-38-2	Acridine Orange	Evaluated		x			x	x
		7440-44-0	Activated Charcoal	Evaluated	None					
		321-30-2	Adenine Sulfate Dihydrate	Evaluated	None					
		9002-18-0	Agar	Evaluated	None					
		0	Agar, Grade A, BBL	Evaluated	None					
		0	Agar, Granulated, BBL	Evaluated	None					
		0	Agar, purified	Evaluated	None					
		9012-36-6	Agarose	Evaluated	None					
			Agarose LE	Evaluated	None					
			Agarose LMP	Evaluated	None					
			Agarose, Low Gelling Temperature	Evaluated	None					
		0	Agrose E.F. grade	Evaluated						
		0	Alazarin Red	Evaluated	None					
		9006-50-2	Albumin Powder	Evaluated					x	
			Alcian Blue 8GX	Evaluated	None					
		130-22-3	Alizarin Red	Evaluated					x	
			Alpha Amylase	Evaluated					x	
			Alpha Amylase from Aspergillus oryzae	Evaluated					x	
			Aluminum Ammonium Sulfate	Evaluated					x	
		0	Aluminum Potassium Sulfate, Crystalline, Cert ACS	Evaluated	None					
			Amino Acid standard	Evaluated					x	
		0	Ammonia	Evaluated						
		6009-70-7	Ammonium Oxalate	Evaluated					x	
		7727-54-0	Ammonium Persulfate	Evaluated				x	x	
			Ammonium Sulfate	Evaluated	None					
			Ampicillin Sodium Salt	Evaluated					x	
			Aniline Blue, Sodium salt	Evaluated					x	
		0	Antioxidant Solution	Evaluated	None					
			Aqua Poly/Mount	Evaluated	None					
		0	Assay Buffer	Evaluated	None					
			Atrazine	Evaluated		x			x	x
			Atropine	Evaluated					x	
		0	Atropine Alkaloid	Evaluated					x	
			Atropine Sulfate Salt Monohydrate	Evaluated					x	
		25641-18-3	Azocarmine G	Evaluated					x	
		0	Bacto Koser Citrate Medium Dehydrated	Evaluated	None					
		0	Bacto-oxgall	Evaluated	None					
			Barbital	Evaluated					x	
		81-2455-0	BBL Standard Agar	Evaluated	None					
			Benedict's Solution, Qualitative	Evaluated					x	
			Biebrich Scarlet	Evaluated	None					
			Bifenthrin	Evaluated					x	x
		0	Bile	Evaluated					x	
		0	Bile Salts	Evaluated	None					
			Biotin	Evaluated	None					

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9. Name of employer or employer representative | Title | Date
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C. Physical Health Hazards

		A CAS #	B. Product Name/Indredient	Evaluation Status	No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
		0	Bis(cyclohexanone) oxaldihydrazone	Evaluated	None					
		0	Bismuth Sulfite Agar	Evaluated	None					
		0	Biuret reagent	Evaluated				x	x	
		0	Blood Agar Base	Evaluated					x	
			Bogen Universal Indicator	Evaluated		x				x
		10043-35-3	Boric Acid, Crystals	Evaluated				x		
			Bouin's Fluid	Evaluated		x		x	x	x
		0	Bovine Albumin Fraction V pH 7.0	Evaluated	None					
		6104-58-1	Brilliant Blue G-250	Evaluated	None					
		0	Brilliant Blue R	Evaluated	None					
		0	Brilliant Cresyl	Evaluated		x			x	
		0	Brilliant Green Bile, 2%	Evaluated					x	
			Brix 28% calibration Solution	Evaluated	None					
		62625-28-9	Bromophenol Blue	Evaluated	None					
		0	Bromothymol	Evaluated	None					
		0	Bromothymol Blue	Evaluated	None					
		0	BTB Broth base	Evaluated	None					
		0	Buffer P1 Resuspension Buffer	Evaluated	None					
		69-19-7	Buffer P3 Neutralization Buffer	Evaluated				x		
			Buffer Solution for Wright Staining	Evaluated	None					
		0	Buffer Solution, Giordano, ph 6.4	Evaluated	None					
		0	Buffer, pH 7	Evaluated	None					
		0	Buprenorphine Hydrochloride (0.3 mg/ml)	Evaluated	None					
		75-65-0	Butyl Alcohol	Evaluated		x	x		x	
			Cadmium Chloride	Evaluated					x	x
			Caffeine - Anhydrous (S. Kieffer)	Evaluated					x	
			Caffeine (given to us by Exercise Science [Kieffer])	Evaluated					x	
		10043-52-4	Calcium Chloride	Evaluated					x	
		10035-04-8	Calcium Chloride, ACS	Evaluated					x	
		52665-69-7	Calcium Ionophore	Evaluated	None					
		13477-34-4	Calcium Nitrate, Purified	Evaluated		x		x	x	
			Carboxymethylcellulose Sodium	Evaluated	None					
		0	Carmin-Alum Lake	Evaluated	None					
		1390-65-4	Carmine	Evaluated	None					
		9000-71-9	Casein	Evaluated	None					
		68954-42-7	Chelex	Evaluated	None					
		0	Chloral Hydrate	Evaluated					x	x
		67-66-3	Chloroform	Evaluated					x	x
		0	Chloroform Optima	Evaluated				x	x	x
		0	Chloroform: Isoamyl	Evaluated		x			x	x
		0	Chlorophenolred-6-D-galactopyranoside	Evaluated					x	
		0	Chlorphenol Red	Evaluated					x	
		57-88-5	Cholesterol	Evaluated	None					
		77-92-9	Citric Acid	Evaluated					x	
		0	Citric Acid Anhydrous Fine Granular	Evaluated	None (sds 1986)					
			Cobalt(II) Chloride Hexahydrate	Evaluated					x	x
		573-58-0	Congo Red	Evaluated						x
		0	Coomassie Destain Solution	Evaluated		x	x		x	
		0	Coomassie Protein Stain Solution	Evaluated		x		x	x	
			Cresyl Violet Acetate	Evaluated	None					
		0	Crystal Violet (look in K211)	Evaluated		x			x	
		0	Cupric Sulfate, Anhydrous, Powder Baker Anal. Reag	Evaluated					x	
		0	Cystine Tryptic Agar	Evaluated	None					
			Cytosine-B-D-Arabinofuranoside Hydrochloride	Evaluated					x	x
		0	Czapek Dox Broth	Evaluated	None					
		0	Czapek-Dox Agar	Evaluated					x	x
		0	D(-)-Adrenaline	Evaluated					x	
			D-(+)-Galactose	Evaluated	None					
		59-23-4	D(+)-Galactose, 99+% (<0.1% Glucose)	Evaluated	None					
		0	D(+)-Glucosamine Hydrochloride	Evaluated	None					
		0	D(+)-Glucose	Evaluated	None					
			D-(+)-Glucose	Evaluated	None					
			D-(+)-Glucose >=99%	Evaluated	None					
			D-(+)-Glucose Monohydrate	Evaluated	None					
		0	D(+)-Glucose, anhydrous	Evaluated						
		17629-30-0	D-(+)-Raffinose	Evaluated	None					
		0	D+Lactose Hydrate	Evaluated	None					
			Darifenacin Hydrobromide	Evaluated					x	
			Decolorizer	Evaluated		x			x	
		9003-98-9	Deoxyribonuclease I	Evaluated					x	
			Deoxyribonuclease I from Bovine Pancreas	Evaluated					x	
		0	Dextrose	Evaluated	None					
		0	Dextrose Agar	Evaluated					x	

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3. Division or Plant Name
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5. Street address of workplace

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9. Name of employer or employer representative

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11. All hazardous substances present at workplace during prior year

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E=Env Hazards
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C. Physical Health Hazards

		A CAS #	B. Product Name/Indredient	Evaluation Status	No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
		91510-62-2	D-Galacturonic Acid	Evaluated	None					
		0	D-Glucuronic Acid Sodium Salt	Evaluated	None					
		0	Diethyl pyrocarbonate	Evaluated		x	x		x	
		0	DIFCO Yeast Nitrogen Base w/o Amino Acids	Evaluated	None					
		0	DIG Wash and Block Buffer set	Evaluated					X	
		523-87-5	Dimenhydrinate	Evaluated					x	
		67-68-5	Dimethyl Sulfoxide	Evaluated		x				
			DL-Lactic Acid	Evaluated					x	
		0	D-Mannitol	Evaluated	None					
			Dopamine Hydrochloride	Evaluated					x	
		7778-18-9	Drierite, non-indicating, 10-20 mesh	Evaluated					x	
		0	EDTA	Evaluated					x	
		6381-92-6	EDTA, Disodium Salt, Dihydrate	Evaluated					x	x
		0	Egg Albumin Soluble	Evaluated	None					
		0	Endo Agar	Evaluated					x	
		26628-22-8	Enterococcus Agar	Evaluated					x	
		0	Enterococcus Confirmatory Broth	Evaluated					x	
		0	Enzyme Running Buffer 5X	Evaluated		x			x	
		548-24-3	Eosin Blue	Evaluated				x	x	
			Eosin Y	Evaluated	None					
			Erythrosin-yellowish	Evaluated	None					
		0	Eserine	Evaluated					x	
			Eserine Hemisulfate Salt	Evaluated					x	
		0	Ethidium Bromide	Evaluated					x	x
		1239-45-8	Ethidium Bromide	Evaluated					x	x
			Ethyl 3-Aminobenzoate Methansulfonate	Evaluated					x	
		141-78-6	Ethyl Acetate	Evaluated		x			x	
		0	Ethyl Acetate, ACS	Evaluated		x			x	
		110-80-5	Ethylene Glycol Monoethyl	Evaluated		x			x	x
		0	Ethylene Glycol-Bis(Beta-Aminoethyl Ether)-N,N,N',	Evaluated					x	x
		0	Ethylenediaminetetraacetic acid	Evaluated					x	
		0	Ethyleneglycol-bis-N, N, N', N'-tetraacetic acid	Evaluated	None					
		0	Eugon Broth	Evaluated	None					
		0	Euthanasia Solution (expired box)	Evaluated					x	
		0	Fast green FCF, cert. biological stain	Evaluated					x	
		0	Fetal Bovine Serum	Evaluated	None					
			Flagella Stain	Evaluated		x				x
			Flynap	Evaluated		x		x	x	x
		50-00-0	formaldehyde	Evaluated		x		x	x	x
			Formaldehyde - 37% Solution	Evaluated		x		x	x	x
		0	Formate Ricinoleate Broth	Evaluated	None					
			Freund's Adjuvant, Incomplete (box of 6 bottles)	Evaluated	None					
			Fructose	Evaluated	None					
		569-61-9	Fuchsin-basic	Evaluated					x	x
		0	Fungal Alpha Amylase	Evaluated					x	
		0	Fyrite	Evaluated			x	x	x	
		108321-42-2	Gelatine	Evaluated						x
			Gemcitabine Hydrochloride	Evaluated				x	x	x
			Geneticin	Evaluated					x	
		0	Gentian Violet, NF	Evaluated					x	x
		77-06-5	Gibberellic Acid	Evaluated					x	
			Giemsa Blood Staining Solution, Stoc	Evaluated		x			x	
		0	Giemsa stain	Evaluated		x			x	x
		0	Giemsa stain Baker Anal. reagent	Evaluated	None					
			Giemsa Stain, Modified	Evaluated		x			x	
		0	Glass beads, acid washed	Evaluated	None					
			Glufosinate-Ammonium	Evaluated					x	x
		0	Glycerine	Evaluated	None					
		0	Glycerol	Evaluated					x	
		0	Gram Decolorizer	Evaluated		x			x	
			Hematoxylin	Evaluated					x	
			Hematoxylin, Modified Harris	Evaluated						x
		0	Heparin Sodium Salt	Evaluated	None					
		0	High Strength Analytical Grade Agarose	Evaluated	None					
		0	High Stringency Wash Solution #2	Evaluated	None					
		0	His/Leu/Trp/Ura DO Supplement	Evaluated	None					
			Histo-Clear	Evaluated		x			x	x
		1330-20-7	Histomount	Evaluated		x			x	
		1185-5-1	Hydrochloride	Evaluated				x	x	
		0	Hydrocortisone	Evaluated						x
			Hydrogen Peroxide Solution, 30 wt. % in Water	Evaluated					x	
		0	Hydromount	Evaluated	None					
			Hydroxyethyl Starch	Evaluated	None					

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		A CAS #	B. Product Name/Indredient	Evaluation Status	C. Physical Health Hazards: No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
			Hygromycin B	Evaluated				x	x	
		9036-19-5	IGEPAL CA-630	Evaluated					x	
		87-89-8	i-Inositol	Evaluated	None					
		0	Immersion Oil Type A	Evaluated						x
		0	Immersion Oil Type B	Evaluated						x
		0	Indigo carmine, cert. biological stain	Evaluated					x	
		133-32-4	Indole-3-butyric acid	Evaluated					x	
		0	Inulin (Control)	Evaluated	None					
		9001-57-4	Invertase, Grade VII, From Bakers Yeast	Evaluated					x	
		7553-56-2	Iodine	Evaluated				x	x	x
			Iodine Potassium Iodide Solution	Evaluated					x	
			Iodine Solution (Iodine Potassium Iodide)	Evaluated					x	
		0	Iron Chelate	Evaluated					x	x
		367-93-1	Isopropyl B-D-1-thiogalactopyranoside	Evaluated						x
		0	Janus Green	Evaluated					x	
		0	Ketamine Hydrochloride (100mg/mL)	Evaluated					x	
		525-79-1	Kinetin	Evaluated	None					
			Kligler's Iron Agar	Evaluated	None					
		0	Koser Citrate medium	Evaluated	None					
			Kovac's Reagent	Evaluated		x		x	x	
		51-43-4	L(-)-Epinephrine	Evaluated					x	x
		87-72-9	L(+)Arabinose	Evaluated		x				
		0	L-(+)-Arabinose	Evaluated	None					
			L-(+)-Ascorbic Acid	Evaluated	None					
		0	Lauryl Sulfate	Evaluated		x	x	x	x	x
			Lauryl Tryptose Broth	Evaluated					x	
		0	LB Broth Base	Evaluated	None					
			LB Broth, Miller	Evaluated	None					
			L-Cysteine Hydrochloride Monhydrate	Evaluated	None					
		0	Levine EMB Agar	Evaluated	None					
		5934-29-2	L-Histadine Monohydrochloride: Monohydrate	Evaluated					x	
		0	Lidocaine Hydrochloride	Evaluated					x	
		0	Lidocaine2.5% Prilocaine 2.5% Cream	Evaluated	None					
		0	Light Green SF Yellowish	Evaluated	None					
		6108-17-4	Lithium Acetate dihydrate	Evaluated	None					
		0	Lithium Carbonate	Evaluated					x	
		0	Litmus milk	Evaluated	None					
		61-90-5	L-Leucine, 98%	Evaluated	None					
		0	L-Lysine Monohydrochloride	Evaluated	None					
		0	L-Methionine Sigmaultra	Evaluated	None					
		0	Low Stringency Wash Solution #1	Evaluated	None					
		0	L-Threonine	Evaluated	None					
		0	L-Thyroxine sodium salt pentahydrate	Evaluated						x
		0	L-Tryptophan	Evaluated	None					
		73-22-3	L-Tryptophan, 98%	Evaluated	None					
			Lugol's Solution	Evaluated					x	
		12650-88-3	Lysoyme from Chicken	Evaluated					x	
		1650-88-3	Lysozyme	Evaluated					x	
		0	m FC Broth Base	Evaluated					x	
			MacConkey Agar	Evaluated					x	
		7791-18-6	Magnesium Chloride	Evaluated	None					
			Magnesium Chloride Hexahydrate	Evaluated	None					
		7487-88-9	Magnesium Sulfate	Evaluated	None					
			Magnesium Sulfate Heptahydrate	Evaluated	None					
		02437-29-8	Malachite Green Oxalate	Evaluated					x	x
		0	Malt extract	Evaluated	None					
		0	Maltose Monohydrate	Evaluated	None					
		0	Manganous Chloride	Evaluated					x	
			Mannitol Salt Agar	Evaluated	None					
			Methadone Hydrochloride	Evaluated					x	x
			Methanol	Evaluated		x			x	
		0	Methyl Alpha-D-Mannopyranoside	Evaluated	None					
		0	Methyl Green	Evaluated					x	
		0	Methyl Red Indicator	Evaluated					x	
		0	Methyl Violet 2B, Powder Baker Anal. Reagent	Evaluated					x	
		122965-43-9	Methylene Blue	Evaluated	None					
		61-73-4	Methylene Blue Chloride	Evaluated					x	
			Metronidazole	Evaluated					x	x
			mFC Agar	Evaluated					x	
		0	Molybdic Acid, 85% Powder Baker Anal ACS Rgnt	Evaluated					x	x
		0	MOPS	Evaluated	None					
			Morphine Sulfate	Evaluated					x	
		0	Motility Test medium	Evaluated	None					

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			MR-VP Broth	Evaluated	None					
			m-Staphylococcus Broth	Evaluated					x	
			Mueller Hinton Agar	Evaluated	None					
			Murashige and Skoog	Evaluated					x	x
		0	Murashige and Skoog Basal Salts	Evaluated					x	x
		0	myo-Inositol	Evaluated	None					
		68-12-2	N,N-Dimethylformamide	Evaluated		x			x	x
		96-31-1	N,N'-Dimethylurea 98%	Evaluated	None					
		0	N-Cetylpyridinium Chloride Monohydrate	Evaluated					x	
			Nebanol Concentrate	Evaluated					x	
		0	Neutral Red	Evaluated	None					
		0	Niacin Assay medium	Evaluated	None					
		7718-54-9	Nickel(II) Chloride	Evaluated				x	x	x
			Nicotine Solution 0.01%	Evaluated					x	
		59-67-6	Nicotinic Acid	Evaluated					x	
		0	Nigrosin	Evaluated					x	
		0	Nitrate Broth	Evaluated						x
		0	Nitrocellulose Membrane, 45 uM	Evaluated	None					
		0	NuPAGE Transfer Buffer (20x)	Evaluated	None					
			Nutrient Agar	Evaluated	None					
		0	Nutrient Broth	Evaluated	None					
		0	Nutrient Gelatin	Evaluated						
		0	NZY Broth	Evaluated	None					
		615-28-1	O-Phenylenediamine dihydrochloride	Evaluated					x	x
		0	Orange G	Evaluated	None					
		0	Orcein, Synthetic, Cert. Biological Stain	Evaluated					x	
		0	Ovadine (Fish Egg Disinfectant)	Evaluated					x	
			Pancreatin	Evaluated					x	
			Papain Suspension	Evaluated					x	
		0	Paraformaldehyde (trioxymethylene)	Evaluated		x			x	x
			Penicillin G	Evaluated					x	
		0	Pentobarbital	Evaluated					x	x
			Pepsinogen	Evaluated	None					
		0	Peptone	Evaluated	None					
		0	Periodic Acid, Cert.	Evaluated				x	x	
			Petroleum Ether	Evaluated		x		x	x	x
			pH 10.0 Buffer, Blue	Evaluated						x
			pH 10.00 Buffer	Evaluated	None					
			pH 4.0 Buffer, Red	Evaluated	None					
		0	pH 4.01 buffer	Evaluated	None					
			pH 7.00 Buffer	Evaluated	None					
		0	Phenol, Saturated Solution	Evaluated					x	x
		136112-00-0	Phenol-chloroform-isoamyl alcohol mixture	Evaluated		x			x	x
		77-09-8	Phenolphthalein	Evaluated		x			x	x
			Phenylmethylsulfonyl Fluoride	Evaluated					x	
		0	Phloxine B	Evaluated					x	
		0	Phosphomolybdic Acid	Evaluated				x	x	
			Phosphotungstic Acid	Evaluated					x	
		0	Pilocarpine Hydrochloride	Evaluated					x	
		0	Piperazine N-N-bis (2-Ethane sulfonic acid)	Evaluated					x	
			Poly D-Lysine NOT FOUND 2022, 2023	Evaluated	None					
		0	Poly(ethyleneimine)	Evaluated					x	
		0	Polyethlylene Glycol	Evaluated	None					
		10102-17-7	Polyethylene Glycol Carbowax 2011	Evaluated		x				
		0	Polyoxyethylene-Sorbitan Monolaurate	Evaluated	None					
		0	Polyoxyethylene-Sorbitan Monooleate	Evaluated						
			Polyvinyl Alcohol	Evaluated					x	
			Ponceau S Staining Solution	Evaluated	None					
		127-08-2	Potassium Acetate	Evaluated	None					
		298-14-6	Potassium Bicarbonate	Evaluated	None					
		7447-40-7	Potassium Chloride	Evaluated	None					
		0	Potassium Phosphate	Evaluated	None					
		2140265	Potassium Phosphate Dibasic	Evaluated	None					
		0	Potato Dextrose Agar	Evaluated	None					
			Potato Dextrose Agar	Evaluated	None					
		0	Propylene Oxide	Evaluated		x			x	x
			Proteinase K fromTritirachium album	Evaluated					x	
		0	Pure Alpha Amylase	Evaluated	None					
			Puromycin Dihydrochloride	Evaluated					x	
		58-56-0	Pyridoxine hydrochloride	Evaluated					x	
			Pyrilimine Maleate Salt	Evaluated					x	
			Pyronin Y	Evaluated	None					
		113-24-6	Pyruvic Acid	Evaluated					x	

pennsylvania
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C. Physical Health Hazards

A CAS #	B. Product Name/Indredient	Evaluation Status	No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
	R2A Agar	Evaluated	None					
0	Rhodamine B	Evaluated					x	x
	Ribonuclease A from Bovine Pancreas	Evaluated					x	
	Rnase Zap	Evaluated	None					
0	Rose Bengal	Evaluated					x	x
0	Rosolic Acid	Evaluated					x	
0	Sabouraud Dextrose Agar	Evaluated	None					
0	Safranin O	Evaluated					x	
	Safranin Stain	Evaluated		x			x	
14808-60-7	Sand, Fine White	Evaluated					x	
0	Saponin	Evaluated					x	
0	Sarkosyl	Evaluated	None					
	SeaKem LE Agarose	Evaluated				x		
0	Select Agar	Evaluated						
0	Select Agar, BBL	Evaluated						
0	Simmons Citrate	Evaluated	None					
	Simmons Citrate Agar	Evaluated	None					
0	SimplyBlue SafeStain	Evaluated					x	
0	Skim milk	Evaluated	None					
	Snyder Test Agar	Evaluated	None					
0	Soda Lime Natronkalk	Evaluated					x	
44786	Soda Lime, Indicating 8-12 Mesh	Evaluated					x	
0	Sodium Azide	Evaluated					x	
	Sodium Benzoate	Evaluated					x	
0	Sodium Bicarbonate	Evaluated	None					
0	Sodium Borate	Evaluated					x	x
0	Sodium Carbonate	Evaluated					x	
497-18-8	Sodium carbonate, 99%	Evaluated					x	
7647-14-5	Sodium Chloride	Evaluated	None					
0	Sodium Citrate	Evaluated	None					
1310-73-2	Sodium Hydroxide	Evaluated				x	x	
0	Sodium Hydroxide 10 N	Evaluated				x	x	
0	Sodium Hydroxide Pellets	Evaluated				x	x	
0	Sodium Hydroxide, 10N volume sol.	Evaluated				x	x	
0	Sodium Hydroxide, Pellets, 97%+%, ACS Reagent	Evaluated				x	x	
631-95-0	Sodium Molybdate	Evaluated	None					
	Sodium Molybdate Dihydrate	Evaluated	None					
10101-89-0	Sodium Phosphate	Evaluated	None					
0	Sodium Phosphate Dibasic Anhydrous	Evaluated	None					
10049-21-5	Sodium Phosphate Monobasic	Evaluated					x	
13472-35-0	sodium phosphate monobasic dihydrate	Evaluated	None					
10049-21-5	Sodium Phosphate, Monobasic, Monohydrate	Evaluated	None					
	Sodium Pyruvate	Evaluated					x	
	Sodium Sulfate	Evaluated	None					
	Sodium Sulfite	Evaluated	None					
7772-98-7	Sodium Thiosulfate	Evaluated	None					
0	Soluble Egg Albumin	Evaluated	None					
9005-84-9	Soluble Starch	Evaluated	None					
	Solvent Blue 38	Evaluated	None					
0	Special Agar, Noble	Evaluated	None					
0	SS Agar	Evaluated	None					
0	SSC Buffer 20X Concentrate	Evaluated	None					
099K8405 or S6639	SSC Buffer Concentrate 10X	Evaluated	None					
0	Standard Methods Agar	Evaluated	None					
0	Staphylococcus Broth	Evaluated					x	
0	Starch	Evaluated	None					
0	Substrate Mix	Evaluated					x	
	Sucrose	Evaluated				x		
0	Sudan Black B	Evaluated						x
85-86-9	Sudan III	Evaluated	None					
0	Sudan IV	Evaluated		x			x	x
0	Sudan Red III	Evaluated	None					
0	Tellurite Glycine Agar	Evaluated						x
	Temed	Evaluated		x			x	
0	Testosterone Propionate	Evaluated						x
64-75-5	Tetracycline HydroChloride	Evaluated					x	
109-99-9	Tetrahydrofuran	Evaluated		x			x	x
0	Tetramethylsilane (TMS)	Evaluated		x			x	
67-03-8	Thiamine Hydrochloride	Evaluated					x	
	Thidiazuron (check K208)	Evaluated						x
0	Thioglycollate medium w/o dextrose	Evaluated	None					
	Thymidine	Evaluated	None					
0	Tissue Culture Agar	Evaluated	None					

pennsylvania
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C. Physical Health Hazards

A CAS #	B. Product Name/Indredient	Evaluation Status	No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
108-88-3	Toluene	Evaluated		x			x	x
	Transfer Buffer	Evaluated	None					
	Tricaine-S	Evaluated					x	
	Triethanolamine	Evaluated					x	
	Trifluoroacetic Acid	Evaluated					x	
	Triiodo-L-Thyronine Sodium Salt	Evaluated	None					
	Triple Sugar Iron Agar	Evaluated	None					
	Tris Buffer	Evaluated					x	
	Tris-Borate-EDTA	Evaluated					x	
1185-53-1	Tris-hydrochloride	Evaluated				x	x	
0	Triton X-100	Evaluated					x	x
	Triton X-114	Evaluated					x	
0	Trizma ® Hydrochloride	Evaluated	None					
	Trizma Base	Evaluated	None					
0	Trizma Hydrochloride	Evaluated	None					
	Trizol Reagent	Evaluated					x	x
	Trypan Blue Stain (0.4%)	Evaluated						x
	Trypsin	Evaluated					x	
2594141	Trypsin 1:250	Evaluated						x
	Trypsin from Bovine Pancreas	Evaluated					x	
	Tryptic Soy Agar	Evaluated	None					
	Tryptic Soy Broth	Evaluated	None					
	Trypticase Soy Broth	Evaluated	None					
	Tryptone	Evaluated	None					
52664	Tween 20	Evaluated				x		
9005-65-6	Tween 80	Evaluated	None					
	UltraPure 10X TAE Buffer	Evaluated	None					
0	Ultrapure Agarose	Evaluated	None					
	UltraPure Dithiothreitol	Evaluated					x	
	UltraPure X-Gal	Evaluated	None					
66-22-8	Uracil, 99%	Evaluated	None					
67-56-1	Wardsafe Concentrate	Evaluated		x			x	
	Wright's Stain	Evaluated		x			x	x
	X-Gal	Evaluated		x			x	x
	Xylazine (Anaased; 20 mg/ml)	Evaluated				x	x	
	Xylenes	Evaluated		x			x	x
	Yeast Nitrogen Base w/o Amino Acids	Evaluated					x	
	Yeast Synthetic Drop-out Mediuim Supp. w/out Leucine	Evaluated	None					
	Zinc Chloride, Anhydrous, >98%	Evaluated					x	
2216-51-5	(-)-menthol	Evaluated					x	
16595-80-5	(−)-Tetramisole hydrochloride	Evaluated					x	
15356-60-2	(+)- Menthol	Evaluated					x	
2216-52-6	(+)-neomenthol	Evaluated		x			x	
89-82-7	(+)-pulegone	Evaluated		x			x	x
585-71-7	(1-bromoethyl)benzene	Evaluated		x			x	
18486-69-6	(1R)-(-)-Myrtenal	Evaluated		x				
1196-01-6	(1S)-(-)-Verbenone	Evaluated		x				
2216-52-6	(1S,2S,5R)-(+)-Neomenthol	Evaluated		x			x	
100-39-0	(bromomethyl)-benzene	Evaluated					x	
3240-34-4	(Diacetoxyiodo)benzene	Evaluated	None					
2935-35-5	(L)-(+)-Alpha-phenylglycine	Evaluated	None					
848821-58-9	(s)-2-(diphenyl((trimethylsilyl)oxy)methyl)pyrrolidine	Evaluated					x	
1151944-57-8	[(5Z)-5-benzylidene-4-oxo-2-thioxo-1,3-thiazolidin-3-yl]acetic acid	Evaluated	None					
528-21-2	1-(2,3,4-Trihydroxyphenyl)ethanone	Evaluated					x	
1197-09-7	1-(3,4-dihydroxyphenyl)-Ethanone	Evaluated					x	
66-71-7	1,10-phenanthroline	Evaluated					x	
3923-52-2	1,1-Diphenyl-2-propyn-1-ol, 99%	Evaluated					x	
107-06-2	1,2 Dichloroethane	Evaluated		x			x	x
16502-01-5	1,2,3,4-Tetrahydro-9H-pyrido (3,4-b-)-indole	Evaluated					x	
91-21-4	1,2,3,4-tetrahydroisoquinoline	Evaluated					x	
106-93-4	1,2-Dibromoethane	Evaluated					x	x
624-73-3	1,2-diiodoethane	Evaluated					x	
627-31-6	1,3 diiodopropane	Evaluated					x	
643-79-8	1,3, Dimethyl-1,3-Dihydro-2H-Indol-2-imine hydrochloride	Evaluated					x	
592-57-4	1,3-cyclohexadiene	Evaluated		x				
107-80-2	1,3-dibromobutane	Evaluated					x	
1076-97-7	1,4-cyclohexanedicarboxylic acid	Evaluated					x	
123-91-1	1,4-dioxane	Evaluated		x			x	x
81-83-4	1,8-naphthalimide	Evaluated					x	
(blank)	10X Tris buffered saline	Evaluated	None					
7766-50-9	11-bromo-1-undecene	Evaluated					x	
69839-68-5	16-mercaptohexadecanoic acid	Evaluated	None					
3975-77-7	1-bromo-2,4,6-tri-tert-butylbenzene	Evaluated					x	

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78-77-3	1-Bromo-2-methylpropane	Evaluated		x				
95-53-3	1-Bromo-3,5-dichlorobenzene, 99%	Evaluated					x	
111-25-1	1-Bromo-3-fluorobenzene, 99+%	Evaluated		x			x	
107-82-4	1-Bromo-3-methylbutane	Evaluated		x			x	
1585-07-5	1-bromo-4-ethylbenzene	Evaluated					x	
(blank)	1-Bromo-4-fluorobenzene	Evaluated		x			x	
109-65-9	1-Bromobutane	Evaluated		x			x	x
111-25-1	1-bromohexane	Evaluated		x			x	
71-36-3	1-Butanol, HPLC, ACS	Evaluated		x			x	
623580-02-9	1-Butyl-1-methylpiperidinium bis(trifluoromethylsulfonyl)imide	Evaluated					x	
93457-69-3	1-Butyl-1-methylpyrrolidinium bromide	Evaluated					x	
85100-77-2	1-butyl-3-methylimidazolium bromide	Evaluated	None					
79917-90-1	1-Butyl-3-methylimidazolium chloride	Evaluated					x	
7789-20-0	1-Butyl-3-methylimidazolium hexafluorophosphate	Evaluated					x	
262297-13-2	1-BUTYL-3-METHYLIMIDAZOLIUM HYDROGEN SULFATE	Evaluated					x	
65039-05-6	1-Butyl-3-methylimidazolium iodide	Evaluated					x	
174501-65-6	1-butyl-3-methylimidiazoliumtetrafluoroborate	Evaluated					x	
874-80-6	1-Butylpyridinium bromide	Evaluated					x	
622-98-0	1-chloro-4-ethylbenzene	Evaluated		x			x	
10-69-3	1-Chlorobutane	Evaluated		x			x	
544-10-5	1-chlorohexane	Evaluated		x				
112-55-0	1-dodecanethiol	Evaluated					x	
112-53-8	1-dodecanol	Evaluated					x	
65039-08-9	1-Ethyl-3-methylimidazolium bromide	Evaluated					x	
65039-09-1	1-Ethyl-3-methylimidazolium chloride	Evaluated					x	
35935-34-3	1-Ethyl-3-methylimidazolium iodide	Evaluated					x	
1515-95-3	1-ethyl-4-methoxybenzene	Evaluated		x				
100-12-9	1-Ethyl-4-nitrobenzene	Evaluated	None					
2917-26-2	1-hexadecanethiol	Evaluated	None					
(blank)	1-hexanol	Evaluated		x		x	x	
123333-53-9	1-hydroxybenzotriazole hydrate	Evaluated		x			x	
(blank)	1-Iodo-4-Nitrobenzene	Evaluated					x	
(blank)	1-methoxypropane	Evaluated		x				
645-49-8	1-methyl-1-cyclohexene, 97%	Evaluated		x			x	
2412-58-0	1-methyl-3,4-dihydroisoquinoline	Evaluated					x	
616-47-7	1-methylimidazole	Evaluated		x			x	
112-88-9	1-Octadecene	Evaluated					x	
"3483-12-3	1-Octanol HPLC gr	Evaluated			x	x	x	
71-41-0	1-Pentanol	Evaluated		x			x	
64-17-5	1-penten-3-ol	Evaluated		x				
103-85-5	1-phenyl-2-thiourea	Evaluated					x	
98-85-1	1-Phenylethanol	Evaluated		x			x	
2079-95-0	1-tetradecanethiol	Evaluated					x	
112-72-1	1-tetradecanol	Evaluated					x	
(blank)	1-thioglycerol	Evaluated					x	
109-56-8	2-(isopropylamino)ethanol	Evaluated		x				
78-67-1	2,2' Azobisisobutyronitrile AIBN	Evaluated				x	x	
69226-51-3	2,2,2-Trichloroethoxysulfonamide	Evaluated	None					
75-89-8	2,2,2-Trifluoroethanol	Evaluated		x			x	x
10049-21-5	2,2,4,-trimethylpentane (isooctane)	Evaluated		x			x	
366-18-7	2,2'-Bipyridyl	Evaluated					x	
2033-24-1	2,2-dimethyl-1,3-dioxane-4,6-dione	Evaluated	None					
2144-08-3	2,3,4-trihydroxybenzaldehyde	Evaluated					x	
513-81-5	2,3-dimethyl-1,3- butadiene	Evaluated		x				
88-06-2	2,4,6-trichlorophenol	Evaluated					x	x
88-05-1	2,4,6-trimethylaniline	Evaluated					x	
874-42-0	2,4-Dichlorobenzaldehyde	Evaluated					x	
33524-31-1	2,5-Dimethoxybenzyl alcohol	Evaluated	None					
764-13-6	2,5-dimethyl-2,4-hexadiene	Evaluated		x			x	
108-48-5	2,6 - Lutidine ReagentPlus, 99%	Evaluated		x			x	
76-54-0	2,7-dichlorofluorscein	Evaluated	None					
1450-72-2	2′-Hydroxy-5′-methylacetophenone	Evaluated					x	
1450-76-6	2′-Hydroxy-5′-nitroacetophenone	Evaluated	None					
118-93-4	2′-Hydroxyacetophenone	Evaluated	None					
108-86-1	2-Amino-2-Methyl-1,3-propanediol (AMPD)	Evaluated					x	
5344-90-1	2-Aminobenzyl alcohol	Evaluated	None					
7664-93-9	2-Benzofuranyl methyl ketone	Evaluated	None					
507-19-7	2-Bromo-2-methylpropane	Evaluated		x				
78-76-2	2-Bromobutane	Evaluated		x				
75-26-3	2-Bromopropane	Evaluated		x				x
78-92-2	2-Butanol, ≥99%	Evaluated		x			x	
78-93-3	2-Butanone, for HPLC	Evaluated		x			x	
54788-17-9	2-chloro-4-methoxybenzyl bromide	Evaluated					x	

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930-68-7	2-cyclohexen-1-one, >95%	Evaluated		x			x	
930-30-3	2-Cyclopenten-1-one, 98%	Evaluated		x				
760-21-4	2-ethyl-1-butene	Evaluated		x			x	
135-02-4	2-methoxybenzaldehyde (o-anisaldehyde)	Evaluated					x	
579-75-9	2-Methoxybenzoic acid (o-anisic acid)	Evaluated	None					
78-83-1	2-Methyl-1-Propanol	Evaluated		x			x	
872-32-2	2-methyl-1-pyrroline	Evaluated		x			x	
590-36-3	2-methyl-2-pentanol	Evaluated		x			x	
625-27-4	2-methyl-2-pentene	Evaluated		x			x	
513-42-8	2-Methyl-2-propen-1-ol	Evaluated		x			x	
115-18-4	2-Methyl-3-Buten-2-ol	Evaluated		x			x	
693-98-1	2-methylimidazole	Evaluated					x	x
59061-9	2-methylimidazole, zinc salt	Evaluated					x	
107-83-5	2-methylpentane	Evaluated		x			x	
765-36-8	2-methylpyrrolidine	Evaluated		x			x	
552-89-6	2-Nitrobenzaldehyde	Evaluated					x	
111-27-3	2-nitrophenyl-B-d-galactopyranoside (ONPG)	Evaluated	None					
498-66-8	2-norbornene	Evaluated		x			x	x
123-96-6	2-Octanol	Evaluated		x			x	
122-99-6	2-phenoxyethanol	Evaluated					x	
60-12-8	2-phenylethanol	Evaluated					x	
58749-22-7	2-Propen-1-one,3-[5-(1,1-dimethyl-2-propenyl)-4-hydroxy-2-methox	Evaluated					x	
1008-72-6	2-sulfobenzaldehyde sodium salt	Evaluated					x	
(blank)	2x laemmli	Evaluated					x	
(blank)	2xYT Medium	Evaluated	None					
879-72-1	3-(Dimethylamino)propiophenone Hydrochloride	Evaluated					x	
98-16-8	3-(trifluoromethyl)aniline	Evaluated		x			x	
2039-96-5	3-(Trimethylsilyl)-1-propanesulfonic acid sodium salt	Evaluated	None					
54827-17-7	3,3'5,5'-tetramethylbenzidine	Evaluated					x	x
870-63-3	3,3-dimethylallyl bromide	Evaluated		x			x	
93-07-2	3,4 Dimethoxybenzoic acid, 99+%	Evaluated	None					
110-87-2	3,4-Dihydro-2H-pyran	Evaluated		x			x	
139-85-5	3,4-dihydroxybenzaldehyde	Evaluated					x	
59-92-7	3,4-Dihydroxy-L-phenylalanine	Evaluated					x	
877-83-3	3,5-dimethoxybenzyl bromide	Evaluated					x	
627-27-0	3-buten-1-ol	Evaluated		x			x	
598-32-3	3-Buten-2-ol	Evaluated		x				
121-32-4	3-Ethoxy-4-hydroxybenzaldehyde, 98%	Evaluated					x	
586-38-9	3-methoxybenzoic acid	Evaluated	None					
874-98-6	3-methoxybenzyl bromide	Evaluated					x	
123-51-3	3-methyl-1-butanol (isoamyl alcohol)	Evaluated		x			x	
693-89-0	3-Methyl-1-cyclohexene	Evaluated		x				
77-75-8	3-methyl-1-pentyn-3-ol	Evaluated		x			x	
556-32-1	3-Methyl-2-Buten-1-ol	Evaluated		x			x	
121-89-1	3-Nitroacetophenone	Evaluated	None					
99-61-6	3-Nitrobenzaldehyde	Evaluated					x	
121-92-6	3-Nitrobenzoic acid	Evaluated					x	
584-02-1	3-Pentanol, 98+%	Evaluated		x			x	
(blank)	3-phenyl-2H-1-Benzopyran-2-imine Hydrochloride	Evaluated	None					
104-53-0	3-phenylpropionaldehyde	Evaluated					x	
1692-25-7	3-Pyridinylboronic Acid	Evaluated	None					
1122-58-3	4-(Dimethylamino)pyridine, 99%	Evaluated					x	
455-19-6	4-(trifluoromethyl)benzaldehyde	Evaluated					x	
402-49-3	4-(trifluoromethyl)-benzyl bromide	Evaluated				x	x	
498-02-2	4′-Hydroxy-3′-methoxyacetophenone	Evaluated					x	
150-13-0	4-aminobenzoic acid	Evaluated	None					
104-92-7	4-Bromoanisole	Evaluated					x	
402-43-7	4-Bromobenzotrifluoride, 99%	Evaluated		x			x	
5162-44-7	4-bromobut-1-ene	Evaluated		x			x	
106-39-8	4-bromochlorobenzene	Evaluated	None					
622-88-8	4-Bromophenylhydrazine hydrochoride	Evaluated				x	x	
106-38-7	4-Bromotoluene	Evaluated					x	
99-91-2	4'-chloroacetophenone	Evaluated					x	
104-88-1	4-chlorobenzaldehyde	Evaluated					x	
58-08-2	4-chlorobenzoic acid	Evaluated					x	
1073-70-7	4-chlorophenylhydrazine hydrochloride	Evaluated					x	
2863-98-1	4-cyanophenylhydrazine HCl	Evaluated					x	
25309-65-3	4-ethylbenzonitrile	Evaluated					x	
403-42-9	4-Fluoroacetophenone	Evaluated					x	
459-57-4	4-Fluorobenzaldehyde	Evaluated		x			x	
459-46-1	4-fluorobenzyl bromide	Evaluated					x	
619-66-9	4-Formylbenzoic acid	Evaluated	None					
121-34-6	4-Hydroxy-3-methoxybenzoic acid 97%	Evaluated	None					

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675-10-5	4-Hydroxy-6-methyl-2-pyrone	Evaluated					x	
99-96-7	4-hydroxybenzoic acid	Evaluated					x	
38861-78-8	4'-isobutylacetophenone	Evaluated		x				
672-89-9	4-methoxy-6-methyl-2H-pyran-2-one	Evaluated	None					
122-00-9	4'-methoxyacetophenone	Evaluated		x			x	
100-09-4	4-methoxybenzoic acid (p-anisic acid)	Evaluated	None					
(blank)	4-methoxycinnamic acid, 99% predominantly trans	Evaluated					x	
5720-07-0	4-methoxyphenylboronic acid	Evaluated					x	
3368-04-5	4-methyl-2-oxo-2H-chromen-7-yl dihydrogen phoshpate	Evaluated					x	
108-10-1	4-methyl-2-pentanone	Evaluated		x			x	x
119-32-4	4-Methyl-3-Nitroaniline, 97%	Evaluated					x	x
103-89-9	4'-methylacetanilide	Evaluated					x	
122-00-9	4'-methylacetophenone	Evaluated		x			x	
589-18-4	4-methylbenzyl alcohol	Evaluated					x	
5337-93-9	4'-methylpropiophenone	Evaluated	None					
622-97-9	4-methylstyrene, contains 3,5-di-tert-butylcatechol as inhibitor	Evaluated		x			x	
555-16-8	4-nitrobenzaldehyde	Evaluated					x	
100-02-7	4-Nitrophenol	Evaluated					x	x
1492-30-4	4-nitrophenyl palmitate	Evaluated					x	
40817-08-1	4'-Pentyl-4-Biphenylcarbonitrile (Liq. Crystals)	Evaluated					x	
2550-26-7	4-phenyl-2-butanone	Evaluated	None					
122-57-6	4-phenyl-3-buten-2-one	Evaluated					x	
1692-15-5	4-Pyridinylboronic Acid	Evaluated	None					
89-08-7	4-sulphophthalic acid	Evaluated					x	
(blank)	4-sulphophthalic acid trisodium salt	Evaluated					x	
123-72-8	4-tert-Butylcyclohexanone, 99%	Evaluated					x	
637-69-4	4-vinylanisole	Evaluated	None					
1075-49-6	4-vinylbenzoic acid	Evaluated					x	
2606-51-1	5-(bromomethyl)-1,3-benzodioxole	Evaluated					x	
69-78-3	5,5'-Dithiobis(2-Nitrobenzoic Acid)	Evaluated	None					
28480-70-8	5′-Chloro-2′-hydroxy-4′-methylacetophenone	Evaluated					x	
5451-09-2	5-Aminolevulinic Acid	Evaluated					x	
5451-09-2	5-Aminolevulinic acid hydrochloride	Evaluated	None					
51-21-8	5-fluorouracil	Evaluated					x	x
698-63-5	5-nitro-2-furaldehyde 99%	Evaluated		x				
519-37-9	7-(B-Hydroxyethyl)theophylline	Evaluated					x	
7697-37-2	70% nitric acid, trace metal grade	Evaluated				x	x	
90-33-5	7-hydroxy-4-methyl-2H-chromen-2-one	Evaluated					x	
(blank)	8N potassium hydroxide	Evaluated						
68682-02-0	8-PRENYLNARINGENIN	Evaluated					x	
723-62-6	9-anthracenecarboxylic acid	Evaluated	None					
1468-95-7	9-Anthracenemethanol	Evaluated	None					
848821-58-9	a,a-Diphenyl-2-pyrrolidinemethanol trimethylsilyl ether	Evaluated					x	
103-90-2	Acetaminophen, ≥99.0%	Evaluated					x	
103-84-4	Acetanilide	Evaluated					x	
127-09-3	Acetic Acid, sodium salt	Evaluated	None					
108-24-7	acetic anhydride	Evaluated		x			x	
67-64-1	Acetone, HPLC	Evaluated		x			x	
666-52-4	Acetone-D6	Evaluated		x			x	
75-05-8	Acetonitrile HPLC Grade	Evaluated		x			x	
98-86-2	Acetophenone	Evaluated		x			x	
9000-81-1	acetylcholinesterase	Evaluated	None					
(blank)	Acetylsalicyclic acid	Evaluated				x	x	
(blank)	Acetylthiocholine Chloride	Evaluated					x	
(blank)	Acid/Base Universal Indicator	Evaluated		x			x	x
(blank)	Activated charcoal	Evaluated	None					
34369-07-8	Adenosine 5' triphosphate	Evaluated	None					
127-41-3	a-ionone	Evaluated	None					
(blank)	a-lactalbumin from bovine mil	Evaluated						
5989-81-1	a-Lactose	Evaluated	None					
122-00-6	Alcohol Dehydrogenase	Evaluated	None					
107-18-6	Allyl Alcohol	Evaluated		x			x	
(blank)	Allyl Bromide	Evaluated		x		x	x	x
107-05-11	Allyl Chloride	Evaluated		x			x	x
529-34-0	alpha-tetralone	Evaluated					x	
1344-28-1	Alumina	Evaluated					x	x
(blank)	Aluminum Oxide, Acid-washed, Baker	Evaluated					x	x
(blank)	Aluminum Sodium Sulfate	Evaluated					x	
7429-90-5	Aluminum, shot, purified	Evaluated	None					
(blank)	Aluminum, wire	Evaluated	None					
92-32-0	Amberlite IR-120(plus) Ion-exchange Resin	Evaluated	None					
63181-94-2	Amberlite IRA-410 Ion-exchange Resin	Evaluated	None					
9050-98-0	Amberlite IRA-904	Evaluated					x	

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(blank)	Amberlite IRA-93	Evaluated					x	x
(blank)	Amberlite IRA-94	Evaluated					x	x
50602-21-6	Amberlite IRC-50	Evaluated					x	
(blank)	Amberlite(R) IR-45 Ion-exchange Resin	Evaluated	None					
783-85-9	Amberlte XAD-16	Evaluated	None					
14414-32-5	Amberlte XAD-4	Evaluated	None					
108-24-7	Aminoguanidine BiCarbonate, 97%	Evaluated					x	
39466-62-1	Ammonium -15N	Evaluated					x	
631-61-8	Ammonium acetate	Evaluated	None					
(blank)	Ammonium Bicarbonate, powder	Evaluated					x	
12124-97-9	Ammonium Bromide	Evaluated	None					
506-87-6	ammonium carbonate	Evaluated	None					
16774-4-3	Ammonium cerium Nitrate	Evaluated				x	x	
12125-02-9	Ammonium chloride	Evaluated					x	
540-69-2	Ammonium formate	Evaluated					x	
1336-21-6	ammonium hydroxide	Evaluated					x	
7783-85-9	Ammonium Iron(II) Sulfate hexahydrate	Evaluated	None					
6484-52-2	Ammonium Nitrate, crystalline ACS	Evaluated				x	x	
7783-28-0	Ammonium Phosphate, dibasic	Evaluated					x	
1463734-4	Ammonium tetraphenylborate	Evaluated					x	
69-52-3	Ampicillin	Evaluated					x	
62-53-3	Aniline	Evaluated		x			x	x
62-52-3	Aniline, ACS 99+%	Evaluated		x			x	x
100-66-3	Anisole	Evaluated		x			x	
88-68-6	Anthranilamide	Evaluated					x	
118-92-3	Anthranilic Acid	Evaluated					x	
(blank)	Antimony (V) Chloride	Evaluated					x	x
94-36-0	Antimony AA STD	Evaluated					x	x
578-74-5	apigenin-7-D-glucoside	Evaluated	None					
108-24-7	BAPNA	Evaluated	None					
59839-68-8	Barium Bromide	Evaluated					x	
513-77-9	Barium Carbonate	Evaluated					x	
10326-27-9	Barium chloride dihydrate	Evaluated					x	
143-10-2	Barium Iodide Dihydrate	Evaluated					x	
10022-31-8	Barium Nitrate	Evaluated				x	x	
10048-98-3	Barium phosphate dibasic	Evaluated					x	
(blank)	Barium Sulfide	Evaluated	None					
723-62-6	B-Cyclodextrin	Evaluated	None					
7439-95-4	Bentonite	Evaluated	None					
100-52-7	Benzaldehyde	Evaluated		x			x	x
1670-14-0	Benzamidine Hydrochloride	Evaluated	None					
71-43-2	Benzene	Evaluated		x			x	x
1076-43-3	Benzene-d6	Evaluated		x			x	x
134-81-6	Benzil, 98%	Evaluated					x	
94-09-7	benzocaine	Evaluated					x	
65-85-0	Benzoic Acid	Evaluated					x	x
81-88-9	Benzoic Acid Pellets for Calorimetry	Evaluated					x	
119-53-9	Benzoin, 98%	Evaluated	None					
(blank)	Benzomatic propane fuel	Evaluated		x	x	x		
(blank)	benzophenone imine	Evaluated				x	x	
(blank)	Benzophenone, 99%	Evaluated					x	x
(blank)	Benzotriazole	Evaluated		x		x	x	
98-88-4	Benzoyl Chloride	Evaluated		x			x	x
94-36-0	benzoyl peroxide	Evaluated				x	x	
100-51-6	Benzyl alcohol	Evaluated					x	
100-39-0	benzyl bromide	Evaluated		x			x	
103-41-3	Benzyl cinnamate	Evaluated					x	
(blank)	Benzylamine, Reagent Plus, 99%	Evaluated				x	x	
633-65-8	Berberine Chloride	Evaluated	None					
14901-07-0	b-ionone	Evaluated	None					
92-52-4	biphenyl	Evaluated					x	x
819050-89-0	Bis[rhodium(α,α,α′,α′-tetramethyl-1,3-benzenedipropionic acid)]	Evaluated	None					
7440-69-9	Bismuth	Evaluated	None					
10035-06-0	Bismuth Nitrate, 5-hydrate, crystals, Baker analyzed, ACS reagent	Evaluated					x	
6976-37-0	Bis-Tris	Evaluated					x	
87915-38-6	Blue Dextran	Evaluated	None					
(blank)	Boric Acid	Evaluated						x
(blank)	Boron Nitride spray	Evaluated		x			x	x
(blank)	Bovine serum albumin	Evaluated	None					
110-82-7	Bradford Reagent	Evaluated					x	x
(blank)	Brilliant Blue G solution	Evaluated		x		x	x	x
(blank)	Bromcresol green-methyl red packs	Evaluated	None					
76-05-1	Bromine	Evaluated				x	x	

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108-86-1	Bromobenzene	Evaluated		x			x	
(blank)	bromocyclohexane	Evaluated		x		x	x	x
74-96-4	bromoethane	Evaluated		x			x	x
1122-58-3	Bromomesitylene	Evaluated					x	
123-86-4	Butyl acetate	Evaluated		x			x	
497-37-0	Butyraldehyde 99% GC	Evaluated		x			x	
5743-04-4	Cadmium Acetate dihydrate	Evaluated					x	x
(blank)	Cadmium metal, sticks	Evaluated		x			x	x
10022-68-1	Cadmium Nitrate	Evaluated				x	x	x
5743-26-0	Calcium Acetate, monohydrate, powder, certified	Evaluated	None					
75-20-7	calcium carbide	Evaluated		x		x	x	
471-354-1	Calcium Carbonate, anhydrous	Evaluated	None					
471-34-1	Calcium Carbonate, powder, chelometric standard ("Primary std. gr	Evaluated	None					
(blank)	Calcium Chloride dihydrate	Evaluated					x	
10043-52-4	calcium chloride, anhydrous	Evaluated					x	
10043-52-4	Calcium Chloride, anhydrous pellets	Evaluated					x	
10043-52-4	Calcium Chloride, anhydrous powder	Evaluated					x	
7789-78-8	calcium hydride	Evaluated		x		x		
(blank)	Calcium Sulfate	Evaluated						
3147-14-6	Calmagite	Evaluated					x	
(blank)	Calver 2 indicator packs	Evaluated						
76-22-9	Camphor	Evaluated		x			x	
404-86-4	capsaicin	Evaluated					x	
(blank)	Carbon Disulfide	Evaluated						
56-23-5	Carbon Tetrachloride	Evaluated					x	x
1333-86-4	carbon, mesoporous	Evaluated		x				
(blank)	Carbon, Norit A	Evaluated				x		
(blank)	Cardiolpin from bovine heart	Evaluated		x			x	x
9001-05-2	catalase	Evaluated						x
(blank)	Celite 521, Filter Agent	Evaluated						x
9004-35-7	Cellulose acetate	Evaluated	None					
(blank)	Cellytic B cell lysis reagent	Evaluated					x	
(blank)	Cerium Oxide Polishing	Evaluated	None					
7647-17-8	Cesium chloride	Evaluated						x
(blank)	Cesium Nitrate 99%	Evaluated		x			x	
100-52-7	Cetyltrimethylammonium Bromide, technical grade (CTAB)	Evaluated					x	x
11139-85-8	chelex 100	Evaluated	None					
123333-67-5	Chitin resin	Evaluated		x				
56-75-7	chloramphenicol	Evaluated					x	x
865-49-6	Chloroform-d	Evaluated					x	x
69-09-0	Chloropromazine Hydrochloride	Evaluated					x	
75-77-4	chlorotrimethylsilane	Evaluated		x			x	x
10025-73-7	Chromium (III) Chloride, anhydrous	Evaluated				x	x	
(blank)	Chromium (III) nitrate nonahydrate	Evaluated		x			x	
7789-45-9	Chromium AA STD	Evaluated					x	
10025-73-7	Chromium(III) Chloride	Evaluated				x	x	
10060-12-5	Chromium(III) Chloride hexahydrate 98%	Evaluated				x	x	
104-56-2	Cinnamaldehyde	Evaluated					x	
(blank)	Cinnamic Acid, 99%, crystalline	Evaluated					x	
104-54-1	cinnamyl alcohol 99%	Evaluated					x	
402-43-7	cis-1,5-Cyclooctanediol, 98%	Evaluated	None					
493-01-6	Cis-Decahydronaphthalene	Evaluated					x	
(blank)	cm-sepharose	Evaluated		x				
6147-53-1	Cobalt(II) acetate tetrahydrate	Evaluated					x	x
513-79-1	cobalt(II) carbonate	Evaluated					x	x
7646-79-9	cobalt(II) chloride	Evaluated					x	x
7791-13-1	cobalt(II) chloride hexahydrate	Evaluated					x	x
10026-22-9	Cobalt(II) nitrate hexahydrate	Evaluated				x	x	x
1307-96-6	Cobalt(II) Oxide	Evaluated					x	x
(blank)	Cobalt(II) Sulfide	Evaluated	None					
(blank)	colloidal silver	Evaluated		x			x	x
1075198-30-9	COMU	Evaluated					x	
6104-59-2	Coomassie Brilliant Blue R-250	Evaluated					x	
(blank)	Copper AA Standard 1000ppm in 3% HNO3	Evaluated					x	x
(blank)	Copper metal sheet 1/32" X 12"	Evaluated	None					
(blank)	Copper metal shot	Evaluated						x
(blank)	Copper metal turnings	Evaluated						
(blank)	Copper powder, -100+325 mesh, 99.9%	Evaluated		x			x	
7681-38-1	copper shot	Evaluated	None					
(blank)	Copper wire, 1.0mm dia, 99.999%	Evaluated	None					
(blank)	copper(I) iodide	Evaluated					x	x
(blank)	Copper(I) oxide	Evaluated					x	x
1317-38-0	Copper(ic) Oxide(II), powder, black, technical grade	Evaluated					x	

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6046-93-1	Copper(II) acetate monohydrate	Evaluated					x	
(blank)	Copper(II) Bromide	Evaluated					x	x
10125-13-0	copper(II) chloride dihydrate	Evaluated					x	x
19004-19-4	Copper(II) nitrate hemi(pentahydrate)	Evaluated				x	x	
10031-43-3	copper(II) nitrate trihydrate	Evaluated				x	x	
10326-27-9	Copper(II) Oxide	Evaluated						x
7756-99-8	Copper(II) sulfate pentahydrate	Evaluated					x	
1317-42-6	Copper(II) Sulfide	Evaluated	None					
(blank)	Copper, heavy foil, (0.005), Baker analyzed, ACS reagent	Evaluated	None					
7681-65-4	cuprous iodide	Evaluated					x	
3721-90-7	Cyclobutanecarboxylic acid	Evaluated		x			x	
353-54-8	Cyclodecanone	Evaluated					x	
110-82-7	Cyclohexane, ACS gr	Evaluated		x			x	x
98-89-8	cyclohexanecarboxylic acid	Evaluated					x	
108-93-0	cyclohexanol, reagentplus, 99%	Evaluated		x			x	
110-83-8	Cyclohexene, contains BHT as inhibitor	Evaluated		x			x	
108-85-0	Cyclohexyl bromide	Evaluated		x				
542-18-7	cyclohexyl chloride	Evaluated		x				
3400-45-1	Cyclopentanecarboxylic acid	Evaluated	None					
90-02-8	Cyclopropanecarbonyl chloride	Evaluated		x			x	
1759-53-1	Cyclopropanecarboxylic acid	Evaluated		x			x	
(blank)	cytochrome C, from horse heart	Evaluated	None					
(blank)	D-(-)-Arabinose	Evaluated						
(blank)	DEAE Sephadex A-50	Evaluated						
124-18-5	Decane	Evaluated		x			x	
334-48-5	Decanoic acid	Evaluated					x	
(blank)	Decolorizing Carbon	Evaluated	None					
7698-05-7	Deuterium Chloride 35% solution	Evaluated					x	
(blank)	deuterium oxide	Evaluated	None					
9004-53-9	Dextrin	Evaluated					x	
(blank)	Dextrose (d-Glucose) anhydrous, powder, certified ACS	Evaluated	None					
1539318-36-9	DFHBI-1T	Evaluated	None					
75-09-2	Dichloromethane	Evaluated					x	x
77-73-6	dicyclopentadiene, contains BHT as stabilizer	Evaluated		x			x	
111-42-2	Diethanolamine	Evaluated					x	x
60-29-7	Diethyl ether, anhydrous, contains BHT as inhibitor	Evaluated		x			x	
126-81-8	Dimedone	Evaluated	None					
109-87-5	dimethoxymethane	Evaluated		x				
(blank)	Dimethyl Maleate	Evaluated				x	x	x
77-78-1	Dimethyl sulfate	Evaluated		x			x	x
95-45-4	Dimethylglyoxime	Evaluated		x				
117-34-0	Diphenylacetic acid	Evaluated					x	
685-80-3	Disuccinimidyl suberate	Evaluated					x	
(blank)	di-tertbutyl dicarbonate	Evaluated		x		x	x	
1336-21-6	Dithiothreitol	Evaluated					x	
(blank)	DL-Arginine	Evaluated					x	
3483-12-3	DL-dithiothreitol	Evaluated					x	
2206-27-1	DMSO-d6	Evaluated	None					
(blank)	Dowex 50WX8-100 Ion-Exchange Resin	Evaluated					x	
3483-12-3	DTT	Evaluated					x	
622-31-1	E-benzaldehyde oxime	Evaluated					x	
(blank)	e-Caprolactone, 99+%	Evaluated					x	
(blank)	EDTA .020 N	Evaluated					x	
67-42-5	EGTA	Evaluated	None					
(blank)	Epoxy silver	Evaluated					x	x
1787-61-7	eriochrome black T	Evaluated					x	
372-31-6	Ethyl 4,4,4-trifluoroacetoacetate	Evaluated		x			x	
2969-81-5	ethyl 4-bromobutyrate	Evaluated		x			x	
16382-15-3	Ethyl 5-methylindole-2-carboxylate	Evaluated	None					
141-97-9	Ethyl Acetoacetate	Evaluated		x				
93-89-0	Ethyl Benzoate	Evaluated		x				
105-36-2	Ethyl bromoacetate	Evaluated		x				
105-84-4	Ethyl butyrate	Evaluated		x				
105-56-6	Ethyl cyanoacetate	Evaluated					x	
100-41-4	Ethylbenzene	Evaluated		x		x	x	x
107-15-3	ethylenediamine	Evaluated		x			x	
333-18-6	Ethylenediamine dihydrochloride	Evaluated					x	
5657-17-0	ethylenediamine-N,N'- diacetic acid	Evaluated					x	
6381-92-6	ethylenediaminetetraacetic acid, disodium salt, dihydrate	Evaluated					x	x
97-53-0	Eugenol	Evaluated					x	
(blank)	Europium Oxide	Evaluated	None					
102-54-5	Ferrocene, 98%	Evaluated		x			x	x
(blank)	Filter agent, celite	Evaluated						x

pennsylvania
DEPARTMENT OF LABOR & INDUSTRY
BUREAU OF WORKERS' COMPENSATION

HAZARDOUS SUBSTANCE SURVEY FORM
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16872-11-0	Fluoroboric acid 50% water soln	Evaluated					x	
75-12-7	Formamide	Evaluated					x	
64-18-6	Formic Acid	Evaluated		x			x	
none	Fullerene soot	Evaluated					x	
110-00-9	Furan 99% inhibited with BHT	Evaluated		x			x	x
(blank)	GelRed Nucleic Acid Stain, 10,000X in DMSO	Evaluated	None					
64-19-7	Glacial Acetic Acid	Evaluated		x			x	
77377-52-7	Glass Beads, 40 um diameter	Evaluated					x	
(blank)	glutamic acid	Evaluated					x	
68-94-0	Glycerin, certified ACS	Evaluated					x	
(blank)	glycine	Evaluated	None					
56-40-6	glycine, free base	Evaluated	None					
(blank)	Glyoxal	Evaluated					x	x
3195-24-2	Gold Atomic Absorption Standard Solution	Evaluated				x	x	
(blank)	Gold Chloride	Evaluated					x	
(blank)	Graphite	Evaluated		x			x	
1317-42-6	Graphite powder	Evaluated		x			x	
90-05-1	guaiacol	Evaluated		x			x	
50-01-0	Guanidine Hydrochloride	Evaluated					x	
7787-33-9	Gum Arabic	Evaluated	None					
(blank)	HACH Chloride 2 indicator packs	Evaluated				x	x	x
(blank)	HACH Manver 2 indicator packs	Evaluated					x	x
(blank)	HACH PH7 Buffer	Evaluated	None					
(blank)	Halo-transferrin bovine	Evaluated	None					
(blank)	Hardness 1 buffer	Evaluated					x	
(blank)	Harmaline HCl	Evaluated					x	x
16009-13-5	hemin	Evaluated	None					
(blank)	Hepes	Evaluated		x			x	
123-54-6	Heptane Reagent Plus 99%	Evaluated		x			x	x
69097-99-0	hesperetin	Evaluated	None					
544-76-3	Hexadecane	Evaluated					x	
7772-98-7	Hexadecanoic acid	Evaluated	None					
999-97-3	Hexamethyldisilazine	Evaluated		x		x	x	
92112-69-1	hexane, mixture of isomers, HPLC Plus	Evaluated		x			x	x
693-02-7	hexyne	Evaluated		x			x	
(blank)	HIC Support	Evaluated	None					
(blank)	hydrastine hydrochloride	Evaluated					x	
(blank)	Hydrion electrode preservativ	Evaluated		x			x	
1003-10-6	hydrobromic acid	Evaluated					x	
10035-10-6	hydrobromic acid 48%	Evaluated					x	
7647-01-0	Hydrochloric Acid	Evaluated				x	x	
(blank)	Hydrofluoric Acid, A.C.S.	Evaluated				x	x	
(blank)	Hydrogen gas	Evaluated		x	x			
(blank)	Hydrogen Peroxide	Evaluated					x	
7722-84-1	Hydrogen Peroxide	Evaluated					x	
5470-11-1	Hydroxylamine hydrochloride	Evaluated				x	x	x
1306-06-5	Hydroxylapatite for analysis	Evaluated	None					
15687-27-1	ibuprofen	Evaluated					x	
(blank)	Ignition wire	Evaluated	None					
258-32-4	imidazole	Evaluated				x	x	x
25114-58-3	indium(III) acetate	Evaluated					x	
(blank)	Indium, foil, 1.0mm think, 99.999%	Evaluated					x	
	Copper Ore for Cu	Evaluated					x	x
	Iron Ore (Natural) for Fe	Evaluated					x	x
	Soluble Sulfate for SO3	Evaluated					x	
	Ferrous Ammonium Sulfate	Evaluated					x	
	Soluble Chloride for Cl	Evaluated					x	x
	Soda Ash for Na2CO3	Evaluated					x	
	Calcium Carbonate for CaCO3	Evaluated					x	
	Steel "A" and "H"	Evaluated					x	x
	Soluble Oxalate for Na2C2O4	Evaluated					x	
	Potassium Biphthalate for Acidity	Evaluated	None					
110-89-4	Insulin, porcine pancreas	Evaluated	None					
9001-57-4	invertase from Bakers yeast	Evaluated					x	
(blank)	Iodine, crystals, resublimed, A.C.S. reagent	Evaluated					x	x
3240-34-4	iodobenzene diacetate	Evaluated	None					
542-69-8	iodobutane	Evaluated		x			x	
75-03-6	iodoethane	Evaluated		x			x	x
110-54-3	iodomethane	Evaluated		x			x	x
367-93-1	IPTG High purity	Evaluated					x	x
7439-89-6	Iron Wire	Evaluated	None					
3094-87-9	iron(II) acetate	Evaluated	None					
13478-10-9	Iron(II) chloride tetrahydrate	Evaluated					x	

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1345-25-1	Iron(II) oxide	Evaluated					x	
7782-63-0	Iron(II) sulfate heptahydrate	Evaluated					x	
(blank)	Iron(II) Sulfide	Evaluated					x	
(blank)	Iron(III) chloride hexahydrate	Evaluated					x	
121-34-6	Iron(III) Chloride, reagent grade 97%	Evaluated				x	x	
7782-61-8	Iron(III) nitrate nonahydrate	Evaluated					x	
(blank)	isomenthol	Evaluated					x	
78-79-5	isoprene	Evaluated		x			x	x
108-21-4	isopropyl acetate	Evaluated		x			x	
67-63-0	isopropyl alcohol	Evaluated		x			x	
108-12-3	Isovaleryl chloride	Evaluated		x			x	
521-48-2	isoxanthohumol	Evaluated	None					
25389-94-0	Kanamycin sulfate	Evaluated						x
521-88-0	Karanjin	Evaluated	None					
50-81-7	L- ascorbic acid	Evaluated				x		
56-84-8	L- Aspartic acid	Evaluated					x	
80498-15-3	lacasse	Evaluated					x	
(blank)	Laemmli sample buffer	Evaluated					x	
(blank)	Lanthanum Oxide	Evaluated	None					
1317-42-6	Lanthanum Sulfide	Evaluated					x	
4235-95-4	L-A-Phosphatidylcholine, Dioleoyl	Evaluated	None					
(blank)	LB agar, Lennox L agar	Evaluated	None					
(blank)	LB Broth (Miller)	Evaluated	None					
121-33-5	L-Cystine	Evaluated	None					
(blank)	Lead(II) Acetate, trihydrate, granular, Baker analyzed, ACS reagent	Evaluated					x	x
10043-52-4	Lead(II) Nitrate	Evaluated					x	x
1317-36-8	lead(II) oxide	Evaluated					x	x
(blank)	Lead, shot, size no. 8	Evaluated					x	x
(blank)	Lead, shot, technical grade	Evaluated					x	x
(blank)	L-Glutamine	Evaluated	None					
485-47-2	l-Histidine	Evaluated	None					
(blank)	Light Liquid Petroleum (Light white mineral oil N.F.)	Evaluated	None					
(blank)	Light mineral oil	Evaluated					x	
78-70-6	Linalool	Evaluated		x			x	
2206-27-1	Liquified Phenol	Evaluated		x			x	x
16853-85-3	Lithium aluminum hydride	Evaluated		x			x	
7447-41-8	lithium chloride	Evaluated					x	
1310-65-2	Lithium hydroxide	Evaluated					x	
1310-66-3	Lithium hydroxide monohydrate	Evaluated					x	
(blank)	Lithium Trifluoromethane sulfonimide	Evaluated					x	x
63-91-2	L-phenylalanine	Evaluated	None					
(blank)	Luria Broth, Miller's LB, high salt formula	Evaluated	None					
6306-52-1	L-valine methyl ester hydrochloride	Evaluated	None					
13446-34-9	Magnesium (II) chloride tetrahydrate	Evaluated					x	x
7786-30-3	Magnesium Chloride, anhydrous, 99%	Evaluated	None					
1309-42-8	Magnesium hydroxide	Evaluated	None					
(blank)	Magnesium Metal Ribbon	Evaluated		x			x	
13446-18-9	Magnesium nitrate hexahydrate	Evaluated	None					
1309-48-4	Magnesium Oxide	Evaluated	None					
10034-99-8	Magnesium Sulfate heptahydrate, 98+%, A.C.S. reagent	Evaluated	None					
141-82-2	Malonic acid	Evaluated					x	
(blank)	Malonyl Chloride	Evaluated		x			x	
693-13-0	Manganese AA STD	Evaluated				x	x	
1313-13-9	Manganese Dioxide, powder	Evaluated					x	x
13346-34-9	Manganese(II) chloride tetrahydrate	Evaluated					x	x
1344-43-0	Manganese(II) oxide	Evaluated	None					
1313-13-9	Manganese(IV) oxide	Evaluated					x	
73-31-9	Melatonin	Evaluated	None					
(blank)	Mercaptohexadecanoic acid	Evaluated	None					
7439-97-6	Mercury	Evaluated					x	x
21908-53-2	Mercury(II) oxide red	Evaluated					x	x
75-75-2	Methanesulfonic acid	Evaluated				x	x	
811-98-3	Methanol D4	Evaluated		x			x	
67-56-1	methanol, anhydrous	Evaluated		x			x	
122-57-6	Methanol-d4 w TMS	Evaluated		x			x	x
619-50-1	Methyl 4-Nitrobenzoate, 99+%	Evaluated	None					
93-58-3	methyl benzoate	Evaluated					x	
28983-56-4	methyl blue	Evaluated					x	
97-64-1	methylamine soluton	Evaluated		x			x	
(blank)	methylcyclohexane	Evaluated		x			x	
1192-37-6	methylenecyclohexane	Evaluated		x				
1528-30-9	methylenecyclopentane	Evaluated		x			x	
(blank)	Mineral oil	Evaluated	None					

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(blank)	Molecular Sieve 5A 60/80 mesh	Evaluated						x
(blank)	Molecular Sieve, activated, TYPE 4A (8-12 mesh), Baker analyzed	Evaluated					x	x
308080-99-1	molecular sieves, 3A, 1.6 mm	Evaluated	None					
127-19-9	Molecular Sieves, 3A, beads, 8-12 mesh	Evaluated	None					
112-80-1	MOPSO	Evaluated					x	
99-04-7	M-toluic acid	Evaluated					x	
17933-03-8	m-Tolylboronic acid	Evaluated					x	
1302-78-9	Myoglobin from equine skeletal muscle, 95-100%	Evaluated	None					
100684-32-0	myoglobin, equine skeletal muscle	Evaluated	None					
128-08-5	N- Bromosuccinimide	Evaluated				x	x	x
1892-57-5	N-(3-Dimethylaminopropyl)-N′-ethylcarbodiimide	Evaluated					x	x
95-01-2	N-(tert-Butyldimethylsilyl)-N-methyltrifluoroacetamide	Evaluated		x			x	x
127-19-5	N,N Dimethylacetamide	Evaluated		x			x	x
51-80-9	N,N,N',N'-tetramethyldiaminomethane	Evaluated		x			x	
538-75-0	N,N'-Dicyclohexylcarbodiimide (DCC)	Evaluated					x	
2283-11-6	N,O-Dimethylhydroxylamine Hydrochloride	Evaluated					x	
616-91-1	N-acetyl-L-cysteine	Evaluated					x	
91-20-3	Naphthalene	Evaluated		x			x	x
26159-34-2	naproxen sodium	Evaluated					x	x
67604-48-2	Naringenin	Evaluated					x	
10236-47-2	Naringin	Evaluated	None					
18916-17-1	naringin dihydrochalcone	Evaluated					x	
(blank)	Native Sample Buffer	Evaluated	None					
100-41-4	N-bromosuccinimide	Evaluated				x	x	x
94280-72-5	N-butyl-N-methyl-piperidinium bromide	Evaluated					x	
142-82-5	n-heptane for residue analysis	Evaluated		x			x	x
110-54-3	n-hexane, HPLC	Evaluated		x			x	x
none	NHS-activated sepharose 4 fast flow	Evaluated		x			x	
(blank)	Ni NTA agarose	Evaluated		x			x	
27848-84-6	Nicergoline	Evaluated					x	
13478-00-7	Nickel (II) nitrate hexahydrate	Evaluated				x	x	x
1313-99-1	Nickel (II) oxide	Evaluated					x	x
10101-97-0	Nickel Sulfate, certified A.C.S.	Evaluated					x	x
102-54-5	Nickel Wire 0.177mm Dia	Evaluated					x	x
(blank)	Nickel Wire 0.38mm Dia	Evaluated					x	x
6018-89-9	nickel(II) acetate tetrahydrate	Evaluated					x	x
7791-20-0	nickel(II) chloride hexahydrate	Evaluated					x	x
(blank)	Nickel(II) Sulfide	Evaluated					x	
7697-37-2	Nitric Acid 70%	Evaluated				x	x	
98-95-3	nitrobenzene	Evaluated		x			x	x
67-20-9	nitrofurantoin	Evaluated					x	
10102-44-0	Nitrogen Dioxide samples	Evaluated				x	x	
(blank)	N-methylmaleimide	Evaluated					x	
(blank)	NMR reference standard, 1% chloroform in acetone-d6	Evaluated		x			x	x
	NMR reference standard, 40% 1,4-Dioxane in benzene-d6	Evaluated		x			x	x
	NMR reference standard, 0.0485 M Triphenyl phosphate in acetone	Evaluated	None					
	NMR reference standard, 0.1% Ethylbenzene in chloroform-d	Evaluated					x	x
	NMR reference standard, 0.05% α,α,α-Trifluorotoluene in benzene-	Evaluated		x			x	x
	NMR reference standard, 90% Formamide in DMSO-d6	Evaluated		x				x
	NMR reference standard, 10% Ethylbenzene in chloroform-d	Evaluated		x			x	x
	NMR reference standard, 50% Chloroform in acetone-d6	Evaluated		x			x	x
	NMR reference standard, 5% Chloroform in acetone-d6	Evaluated		x			x	x
111-84-2	Nonane	Evaluated		x			x	
(blank)	N-Z-Amine AS	Evaluated	None					
91079-40-2	N-Z-Amine®-AS Casein enzymatic hydro	Evaluated	None					
95-50-1	O-dichlorobenzene, reagent plus	Evaluated		x			x	
112-80-1	oleic acid	Evaluated	None					
(blank)	Olive Oil	Evaluated	None					
95-54-5	o-phenylenediamine free base	Evaluated					x	x
(blank)	o-Phosphoric Acid	Evaluated				x	x	
118-90-1	O-toluic acid	Evaluated	None					
6153-56-6	Oxalic Acid dihydrate	Evaluated					x	x
70693-62-8	Oxone, monopersulfate	Evaluated					x	
(blank)	p-Acetophenetidide (Phenacetin)	Evaluated					x	x
(blank)	Palladium 10% wt on activated carbon	Evaluated	None					
(blank)	Palladium(II) acetate	Evaluated					x	
" 7647-10-1	Palladium(II) chloride 5% n	Evaluated					x	x
(blank)	palmatine chloride hydrate	Evaluated					x	
108-46-3	Palmitic acid	Evaluated	None					
123-11-5	p-anisaldehyde	Evaluated	None					
(blank)	paraformaldehyde	Evaluated		x			x	x
(blank)	PARAXANTHINE	Evaluated		x			x	
501-98-4	p-Coumaric acid	Evaluated					x	

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69-57-8	Penicillin G sodium salt	Evaluated					x	
(blank)	Pentane HPLC grade	Evaluated		x			x	
(blank)	Pepsin	Evaluated					x	
31175-20-9	perfluorinated resin solution containing Nafion	Evaluated		x			x	
101316-46-5	Petroleum Ether, 60-80 C	Evaluated		x			x	
(blank)	Petroleum Ether, high boiling	Evaluated		x			x	x
110-89-4	pH 4.0 Buffer	Evaluated	None					
(blank)	pH 7.00 Buffer solution Yellow	Evaluated	None					
(blank)	pH storage Solution	Evaluated	None					
(blank)	pH/ORP storage Solution	Evaluated	None					
62-44-2	Phenacetin (p-Acetophenetidide)	Evaluated					x	x
108-95-2	Phenol	Evaluated					x	x
(blank)	Phenolphthalein, powder, Baker analyzed, ACS reagent	Evaluated					x	x
7631-90-5	Phenoxyacetic acid	Evaluated					x	
103-82-2	phenylacetic acid	Evaluated					x	
(blank)	phenylacetyl chloride	Evaluated					x	
(blank)	phenylacetylene	Evaluated		x			x	x
(blank)	Phenylmethanesulfonylfluoride (PMSF)	Evaluated					x	
329-98-6	phenylmethylsulfonyl fluoride	Evaluated					x	
10025-87-3	Phophorus (V) Oxychloride	Evaluated					x	x
333338-18-4	phosphatase substrate (pNPP)	Evaluated	None					
(blank)	phosphatase, alkaline type 1	Evaluated	None					
51429-74-4	Phosphomolybdic acid hydrate	Evaluated				x	x	
10026-13-8	Phosphorous pentachloride	Evaluated					x	x
7789-60-8	phosphorous(III) bromide	Evaluated					x	x
10025-87-3	Phosphorus (V) oxychloride	Evaluated					x	x
830-09-1	Phosphorus Pentoxide ACS Reagent 98%	Evaluated					x	
(blank)	Phosphorus, yellow, stick, solid, 99%	Evaluated		x		x	x	
(blank)	phthaldialdehyde	Evaluated					x	
85-44-9	phthalic anhydride	Evaluated					x	
7541-49-3	Phytol	Evaluated					x	
110-89-4	Piperidine	Evaluated		x			x	
7440-06-4	Platinum metal	Evaluated	None					
9002-86-2	Poly(Vinyl Chloride) high molecular weight	Evaluated	None					
65914-17-2	polydatin	Evaluated					x	
25322-63-3	polyethylene glycol 400	Evaluated	None					
9003-53-6	polystyrene standard 123000 mw	Evaluated	None					
9003-53-6	polystyrene standard 200000 mw	Evaluated	None					
9003-53-6	polystyrene standard 25000 mw	Evaluated	None					
9003-53-6	polystyrene standard 290000 mw	Evaluated	None					
9003-53-6	polystyrene standard 65000 mw	Evaluated	None					
(blank)	Ponceau Soln	Evaluated	None					
868-14-4	Potassium Bitartrate, certified	Evaluated	None					
7758-01-2	Potassium Bromate, certified	Evaluated		x		x	x	x
(blank)	Potassium Bromide, 99+%, FT-IR grade	Evaluated					x	
584-08-7	Potassium Carbonate anhydrous, powder, certified ACS	Evaluated					x	
3811-04-9	potassium chlorate	Evaluated		x		x	x	x
7789-00-6	Potassium Chromate, 99%, A.C.S. reagent	Evaluated					x	x
103-30-0	Potassium citrate tribasic monohydrate	Evaluated	None					
7778-50-9	Potassium dichromate	Evaluated				x	x	x
13746-66-2	Potassium Ferricyanide, 99.2%	Evaluated					x	
14459-95-1	Potassium Ferrocyanide, trihydrate, 99%	Evaluated	None					
(blank)	Potassium Fluoride dihydrate	Evaluated					x	
(blank)	Potassium Fluoride, 99+%, ACS reagent	Evaluated					x	
13746-66-2	Potassium Hexacyanoferrate(III) for analysis	Evaluated					x	
877-24-7	Potassium hydrogen phthalate	Evaluated	None					
7646-93-7	Potassium hydrogen sulfate	Evaluated					x	
1310-58-3	Potassium Hydroxide	Evaluated				x	x	
7758-05-6	Potassium iodate	Evaluated		x			x	
7681-11-0	Potassium iodide	Evaluated						x
7757-79-1	potassium nitrate	Evaluated				x		
7722-64-7	Potassium Permanganate, crystalline, certified ACS	Evaluated				x	x	
1304222	Potassium Persulfate	Evaluated		x			x	x
(blank)	potassium phosphate dibasic	Evaluated	None					
7778-77-0	potassium phosphate monobasic	Evaluated	None					
6381-59-5	Potassium sodium tartrate tetrahydrate	Evaluated	None					
7778-80-5	Potassium Sulfate, crystals, ACS reagent	Evaluated	None					
855-47-4	Potassium tert-butoxide	Evaluated		x		x	x	
333-20-0	Potassium thiocyanate	Evaluated					x	
79-09-4	Propanoic acid	Evaluated		x			x	
123-38-6	propionaldehyde	Evaluated					x	
123-38-6	Propionaldehyde, reagent grade 97%	Evaluated		x			x	
123-62-6	propionic anhydride	Evaluated		x			x	

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107-60-9	propyl acetate	Evaluated		x			x	
553-12-8	protoporphyrin IX	Evaluated					x	
7758-89=8	p-tolualdehyde	Evaluated					x	
6192-52-5	p-Toluenesulfonic acid monohydrate	Evaluated				x	x	
98-59-9	p-toluenesulfonyl chloride	Evaluated					x	
99-94-5	P-Toluic Acid, 98%	Evaluated					x	
(blank)	P-tolylboronic acid	Evaluated	None					
(blank)	pyrene	Evaluated						x
104-90-2	Pyridine, A.C.S.	Evaluated		x			x	
500-22-1	Pyridinecarboxaldehyde	Evaluated		x			x	
24057-28-1	Pyridinium p-toluenesulfonate	Evaluated	None					
(blank)	Pyridinium tribromide	Evaluated					x	
109-97-7	Pyrrole	Evaluated		x			x	
123-75-1	pyrrolidine	Evaluated		x			x	
(blank)	Q Sepharose, fast flow	Evaluated		x				
117-39-5	quercetin	Evaluated					x	
91-22-5	Quinoline	Evaluated					x	x
6485-40-1	R)-(-)-Carvone	Evaluated		x			x	
(blank)	Red- Four Buffer	Evaluated	None					
(blank)	Reference Electrode Filling Solution	Evaluated	None					
(blank)	Resolve - Al	Evaluated					x	
108-46-3	Resorcinol	Evaluated					x	
3325*08*4	rhodamine b,laser grade	Evaluated					x	
141-64-4	Rhodanine	Evaluated					x	
5718-83-2	rhodanine-3-acetic acid	Evaluated	None					
1744-22-1	Riluzole	Evaluated					x	
(blank)	RNase A Bovine Pancreas	Evaluated					x	
(blank)	Rose's Alloy	Evaluated					x	x
23635-14-5	S-(-)-Perillic acid	Evaluated					x	
82385-42-0	Saccharin sodium salt hydrate	Evaluated	None					
63-74-1	Salicylaldehyde	Evaluated					x	x
65-45-2	Salicylamide, 99%	Evaluated					x	
69-72-7	Salicylic acid, 99%, ACS	Evaluated					x	x
7640-19-7	Samarium powder	Evaluated		x		x		
64-06-7	SCP Soil sample	Evaluated	None					
(blank)	Sea sand	Evaluated	None					
(blank)	Selenium dioxide	Evaluated					x	x
(blank)	Sephacryl S-300	Evaluated		x				
7440-50-8	Sephadex, lipophillic	Evaluated	None					
(blank)	Set of polystyrene samples	Evaluated	None					
112926-00-8	silica gel 100-200	Evaluated	None					
112926-00-8	Silica Gel, 230-400 mesh	Evaluated	None					
(blank)	Silicon pieces	Evaluated	None					
(blank)	Silver Foil	Evaluated	None					
7761-88-8	silver nitrate	Evaluated				x	x	
20667-12-3	Silver Oxide	Evaluated				x	x	
7440-22-4	Silver rod, 3.2 mm diam., 99.98%	Evaluated	None					
7783-90-6	Silver Wire various gauges	Evaluated	None					
(blank)	silver/silver chloride filling solution	Evaluated	None					
(blank)	Sodium AA Standard 1000ppm in 3% HNO3	Evaluated					x	x
127-00-3	Sodium Acetate	Evaluated	None					
6131-90-4	sodium acetate trihydrate	Evaluated					x	
10048-95-0	sodium arsenate dibasic heptahydrate	Evaluated					x	x
26628-22-8	Sodium Azide	Evaluated					x	
1330-43-4	Sodium Borate anhydrous	Evaluated					x	x
16940-66-2	Sodium Borohydride	Evaluated		x		x	x	x
7789-38-0	Sodium bromate	Evaluated				x	x	x
2582-30-1	Sodium bromide	Evaluated					x	
31583	Sodium Carbonate, granular, 99%, A.C.S. reagent	Evaluated					x	
143-33-9	Sodium cyanide	Evaluated				x	x	x
(blank)	Sodium deoxycholate	Evaluated					x	
151-21-3	sodium dodecyl sulfate	Evaluated					x	
(blank)	Sodium hydride	Evaluated		x		x	x	
123333-67-5	Sodium hypophosphite hydrate	Evaluated	None					
7581-82-5	Sodium Iodide	Evaluated					x	x
(blank)	Sodium lumps in Kerosene, 99%	Evaluated		x		x	x	
25276-70-4	sodium metabisulfite	Evaluated					x	
6834-92-0	Sodium meta-Silicate n-Hydrate, Crystal	Evaluated				x	x	
7631-950-0	Sodium molydate	Evaluated	None					
7631-99-4	Sodium Nitrate, crystals, Baker analyzed, ACS reagent	Evaluated				x	x	x
7632-00-0	sodium nitrite	Evaluated				x	x	
13721-39-6	sodium orthovanadate	Evaluated					x	
62-76-0	Sodium Oxalate, powder, analytical reagent	Evaluated					x	

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DEPARTMENT OF LABOR & INDUSTRY
BUREAU OF WORKERS' COMPENSATION

HAZARDOUS SUBSTANCE SURVEY FORM
PA Worker and Community RTK Act Option 1

1. Name of Employer
Messiah University

2. FEIN

3. Division or Plant Name
N/A

4. Workplace covered by this form
Campus (labs, facilities, etc.)

5. Street address of workplace

City

State

ZIP

6. Mailing address (if different)

7. Telephone #

8. County Name

County Code

9. Name of employer or employer representative

Title

Date

10. Business address of signatory

11. All hazardous substances present at workplace during prior year

From

Thru

12. Signature of employer or employer representative

E=Env Hazards
S=Special hazardous substance

C. Physical Health Hazards

A CAS #	B. Product Name/Indredient	Evaluation Status	No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
7782-85-6	sodium phosphate dibasic, heptahydrate	Evaluated	None					
10101-89-0	Sodium Phosphate, Tribasic, dodecahydrate, crystalline, certified A(	Evaluated					x	
(blank)	Sodium Pyrophosphate Tetrabasic	Evaluated					x	
10102-18-8	Sodium selenite	Evaluated					x	
7757-82-6	Sodium sulfate anydrous	Evaluated	None					
69011-20-7	sodium sulfide nonahydrate	Evaluated					x	
143-66-8	sodium tetraphenylborate	Evaluated					x	
10102-17-7	Sodium Thiosulfate Pentahydrate ACS Reagent 99.5%	Evaluated	None					
51805-45-9	Sorbitol	Evaluated	None					
9005-84-9	Starch, soluble	Evaluated	None					
57-11-4	Stearic Acid	Evaluated				x		
3810-74-0	streptomycin sulfate salt	Evaluated					x	x
10042-76-9	Strontium Nitrate, anhydrous	Evaluated				x	x	
100-42-5	styrene (stabilised) for synthesis	Evaluated		x			x	x
100-42-5	Styrene, contains 4-tert-butylcatechol as stabilizer	Evaluated		x			x	x
110-15-6	succinic acid	Evaluated					x	
57-50-1	Sucrose, ACS reagent	Evaluated				x		
173654-14-2	Sudan Blue	Evaluated	None					
2051-85-6	Sudan orange	Evaluated					x	
(blank)	Sulfanilamide	Evaluated	None					
675-10-5	Sulfur, powder, 99.98%	Evaluated					x	
129-46-4	Suramin, sodium salt	Evaluated	None					
14414-32-5	Syringaldazine	Evaluated		x				
51-35-4	t-4-hydroxy-L-proline	Evaluated	None					
(blank)	TAML-Catalyst	Evaluated					x	
133-37-9	Tartaric acid	Evaluated					x	
(blank)	Terrific Broth	Evaluated					x	
61277-90-5	tert Butyl Methyl Ether analytical	Evaluated		x			x	
(blank)	tert-Amyl Alcohol Baker analyzed reagent	Evaluated		x			x	
75-65-0	tert-butanol	Evaluated		x			x	
(blank)	Tert-butylamine	Evaluated		x			x	
16940-66-2	tetrabromomethane	Evaluated					x	
(blank)	Tetrabutlyammonium tribromide 98%	Evaluated					x	
104-55-2	Tetrabutlyammonium, bromide Reagentplus 99%	Evaluated					x	x
3109-63-5	tetrabutylammonium hexafluorophosphate	Evaluated	None					
108-95-2	tetraethylammonium bromide	Evaluated	None					
1530097	Tetrahydro-2-(2-propynyloxy)-2H-pyran	Evaluated		x				
109-99-1	Tetrahydrofuran, anhydrous, contains BHT	Evaluated		x			x	x
10424-65-4	Tetramethylammonium hydroxide pentahydrate	Evaluated					x	x
(blank)	Tetramethylammonium hydroxide, 10% in water	Evaluated					x	x
75-59-2	Tetramethylammonium hydroxide, 25% in water	Evaluated					x	x
(blank)	Theobromine	Evaluated					x	
58-55-9	Theophylline	Evaluated					x	x
(blank)	Thioacetamide	Evaluated					x	x
"7719-09-7	Thionyl chloride	Evaluated				x	x	
541-41-3	Tin AA STD	Evaluated					x	
7440-31-5	tin, granule, 0.425 to 2.0 mm	Evaluated	None					
(blank)	Tin, mossy, Baker analyzed, ACS reagent	Evaluated				x		
(blank)	Titanium Sponge 1-3mm	Evaluated	None					
(blank)	Toluene (HPLC Grade)	Evaluated		x			x	x
2037-26-5	Toluene-d8	Evaluated		x			x	x
13269-52-8	trans-3-hexene	Evaluated		x			x	
616-12-6	trans-3-methyl-2-pentene	Evaluated		x			x	
(blank)	trans-4-(trifluoromethyl)-cinnamic acid, 99%	Evaluated					x	
4180-23-8	Trans-Anethole	Evaluated					x	
873-66-5	trans-beta-methylstyrene	Evaluated		x			x	x
5153-67-3	Trans-Beta-Nitrostyrene	Evaluated					x	
493-02-7	Trans-Decahydronaphthalene	Evaluated		x			x	
538-81-8	trans-trans-1,4-diphenyl-1,3-butadiene	Evaluated					x	
873-66-5	trans-β-Methylstyrene	Evaluated		x			x	
14937-45-2	tributylhexadecylphosphonium bromide	Evaluated	None					
122-52-1	Triethyl phosphite	Evaluated		x			x	
121-44-8	Triethylamine	Evaluated		x			x	
554-70-1	triethylphosphine	Evaluated				x	x	
654057-97-3	Trihexyltetradecylphosphonium bromide	Evaluated					x	
554-95-0	Trimesic Acid	Evaluated	None					
149-73-5	Trimethyl orthoformate	Evaluated		x			x	
(blank)	Trimethylsulfooxonium iodide	Evaluated	None					
302-95-4	Triphenylarsine	Evaluated					x	
16940-66-2	Triphenylphosphine	Evaluated					x	x
77-86-1	Tris Base Ultra Pure	Evaluated	None					
1185-53-1	Tris HCl	Evaluated	None					
544-76-3	TRIS/Glycine Buffer	Evaluated	None					

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HAZARDOUS SUBSTANCE SURVEY FORM
PA Worker and Community RTK Act Option 1

1. Name of Employer Messiah University	2. FEIN			
3. Division or Plant Name N/A	4. Workplace covered by this form	Campus (labs, facilities, etc.)		
5. Street address of workplace	City		State	ZIP
6. Mailing address (if different)				
7. Telephone # / 8. County Name			County Code	
9. Name of employer or employer representative		Title		Date
10. Business address of signatory				
11. All hazardous substances present at workplace during prior year	From	Thru		
12. Signature of employer or employer representative				

E=Env Hazards
S=Special hazardous substance

A CAS #	B. Product Name/Indredient	Evaluation Status	C. Physical Health Hazards: No Hazards	Fire	Pressure	Reactivity	Immediate (acute)	Delayed (chronic)
(blank)	Tris-Glycine-SDS 10X	Evaluated	None					
76-83-5	trityl chloride	Evaluated					x	
61-59-1	tryptamine	Evaluated					x	
526-55-6	Tryptophol	Evaluated	None					
(blank)	tyrosinase	Evaluated					x	
5108-96-3	Universal Indicator, solution, pH range 4-10	Evaluated		x			x	
57-13-6	Urea	Evaluated					x	
121-34-6	Vanillic Acid, 99%	Evaluated					x	
121-33-5	vanillin	Evaluated					x	
881-68-5	Vanillin Acetate, 98%	Evaluated	None					
18781-41-1	Vaska's complex	Evaluated					x	
108-05-4	Vinyl acetate (stabilized) for synthesis	Evaluated		x			x	x
6754-58-1	xanthohumol	Evaluated	None					
(blank)	Yeast extract	Evaluated	None					
(blank)	Yellow- Seven Buffer	Evaluated	None					
576-83-0	Yttrium Acetate	Evaluated	None					
(blank)	Yttrium Carbonate	Evaluated					x	
19572-55-7	Yttrium Nitrate	Evaluated				x	x	
1314-36-9	Yttrium Oxide	Evaluated					x	
106-38-7	Yttrium Perchlorate	Evaluated				x	x	
16812-54-7	Yttrium Sulfide	Evaluated		x				
557-34-6	zinc acetate	Evaluated					x	
5970-45-6	Zinc Acetate, dihydrate, crystals, Baker analyzed, ACS reagent	Evaluated					x	
(blank)	Zinc Bromide	Evaluated					x	
(blank)	Zinc Carbonate	Evaluated	None					
7646-85-7	Zinc Chloride	Evaluated					x	
(blank)	Zinc metal	Evaluated	None					
10196-18-6	Zinc nitrate hexahydrate	Evaluated				x	x	
1314-13-2	Zinc Oxide	Evaluated	None					
557-05-1	zinc stearate	Evaluated	None					
7446-20-0	Zinc sulfate heptahydrate	Evaluated					x	
(blank)	Zinc, ribbon	Evaluated					x	x
(blank)	Zirconyl Nitrate	Evaluated	None					
68476-30-2	Fuel Oil (No. 2)	Evaluated		x				
7439-92-1	Lead	Evaluated						x
	Paint	Evaluated		x	x		x	x
	Propane	Evaluated		x	x			
	Road Salt	Evaluated	None					
7664-93-9	Sulfuric Acid	Evaluated					x	