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🌐 Chemical Inventory for Wilhelm Lab 624

📁 In 1 collection

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ABSTRACT

This document serves as a reference for chemicals used and stored in room 624 in the Science and Engineering Building at The University of Tennessee. For more information, contact Steven Wilhelm or Gary LeCleir.

ATTACHMENTS

[WILHELM_ChemInv.xls](#)

ATTACHMENTS

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CAS number	Compound Name (no abbreviations or formulas)
125572-95-4	(1,2-CYCLOHEXYLENEDINITRILO) TETRAACETIC ACID
	(DL) METHIONINE
6381-92-6	[ETHYLENEDIAMINE]TETRAACETATE DISODIUM
5144-89-8	1,10-PHENANTHROLINE MONOHYDRATE
3829-86-5	1,10-PHENANTHROLINE MONOHYDROCHLORIDE, MONOHYDRATE
110-18-9	1,2-BIS(DIMETHYLAMINO)ETHANE
674285-08-6	1,2-DIAMINOCYCLOHEXANE
107-06-2	1,2-DICHLOROETHANE
71-36-3	1-BUTANOL
4432-31-9	2-(4-MORPHOLINO) ETHANE SULFONIC ACID
303-38-8	2,3-DIHYDROXY BENZOIC ACID
60-24-2	2-MERCAPTOETHANOL
67-63-0	2-PROPANOL
	2XYT DEHYDRATED BROTH
1132-61-2	4-MORPHOLINEPROPANESULFONIC ACID
90-33-5	7-HYDROXY-4-METHYLCOUMARIN
148-24-3	8-QUINOLINOL
64-19-7	ACETIC ACID
67-64-1	ACETONE
75-05-8	ACETONITRILE
18483-17-5	ACID TANNIC MERCK
10127023	ACRIDINE ORANGE
8048-52-0	ACRIFLAVINE

9002-18-0	AGAR
214-01-0	AGAR (BACTO)
0879-01-7	AGAR (BILE ESCULIN)
	AGAR (BLOOD BASE)
	AGAR (BREWER ANAROBIC)
	AGAR (BRILLIANT GREEN BILE)
	AGAR (BRILLIANT GREEN)
	AGAR (CORN MEAL)
0632-17-7	AGAR (DNASE TEST)
2014-07-09	AGAR (GRANULATED)
	AGAR (NUTRIENT)
39346-81-1	AGAROSE, LOW MELTING
9048-96-8	ALBUMIN
7429-90-5	ALUMINA, DRY POWDER
7784-24-9	ALUMINUM POTASSIUM SULFATE DODECAHYDRATE
22-761-7	ALUMINUM SULFATE OCTADECALHYDRATE
9003-69-4	AMBERLITE XAD16
631-61-8	AMMONIUM ACETATE
631-61-8	AMMONIUM ACETATE
12125-02-9	AMMONIUM CHLORIDE
12125-01-8	AMMONIUM FLUORIDE
540-69-2	AMMONIUM FORMATE
7803-55-6	AMMONIUM METAVANADATE
13106-76-8	AMMONIUM MOLYBDATE
6484-52-2	AMMONIUM NITRATE
7783-20-2	AMMONIUM SULFATE
9005-82-7	AMYLOSE

147-81-9	ARABINOSE
50-81-7	ASCORBIC ACID
102110-73-6	AZOALBUMIN
78110-38-0	AZTREONAM
0118-01-8	BACTO PEPTONE
10361-37-2	BARIUM CHLORIDE
	BEEF BLOOD
	BEEF EXTRACT
107-43-7	BETAINE
150-24-5	BICINE
	BIO GEL P-150
	BIO GEL P-6DG
	BIOBEADS SM-2
58-85-5	BIOTIN
10043-35-3	BORIC ACID
	BREWER THIOGLYCOLLATE MEDIUM
115-39-9	BROMOPHENOL BLUE
	BROTH (DIFCO M17)
	BROTH (DUBOS BASE)
	BROTH (LACTOBACILLI)
	BROTH (LB, LENNOX)
	BROTH (MARINE)
	BROTH (NUTRIENT)
	BROTH (TRYPTIC SOY)
	BUFFER SOLUTION, PH 10.0
	BUFFER SOLUTION, PH 4.0
	BUFFER SOLUTION, PH 7.0
75-60-5	CACODYLIC ACID

10325-94-7	CADMIUM NITRATE
10035-04-8	CALCIUM CHLORIDE DIHYDRATE
1305-62-0	CALCIUM HYDROXIDE
10124-37-5	CALCIUM NITRATE
644-90-6	CAPRYLIC ACID
4800-94-6	CARBENICILLIN DISODIUM SALT
	CARBON DECOLORIZING NEUTRAL
	CASAMINO ACIDS
7647-17-8	CESIUM CHLORIDE
57-09-0	CETYLTRIMETHYL- AMMONIUM BROMIDE
142-2843	CHELEX 100 RESIN
1398-61-4	CHITIN
56-75-7	CHLORAMPHENICOL
56-75-7	CHLORAMPHENICOL
67-66-3	CHLOROFORM
1667-99-8	CHROME AZUROL S
13548-38-4	CHROMIUM(III) NITRATE
	CITIFLUOR
77-92-9	CITRIC ACID
7791-13-1	COBALT CHLORIDE
10026-22-9	COBALT NITRATE
10026-24-1	COBALT SULFATE HEPTAHYDRATE
7447-39-4	COPPER(II) CHLORIDE
1317-38-0	COPPER(II) OXIDE
7758-98-7	COPPER(II) SULFATE
548-62-9	CRYSTAL VIOLET
68-19-9	CYANOCOBALAMINE (VITAMIN B12)

66-81-9	CYCLOHEXAMIDE
52-90-4	CYSTEINE
3458-28-4	D(+) MANNOSE
1949-78-6	D-(+)-XYLOSE
138-14-7	DESFERRIOXAMINE MESYLATE
9011-18-1	DEXTRAN SULFATE
14431-43-7	DEXTROSE MONOHYDRATE
57-71-6	DIACETYL MONOXIME
2577-62-0	DIAMINOPIMELIC ACID
67-43-6	DIETHYLENETRIAMINEPENT AACETIC ACID
1609-47-8	DIETHYLPYROCARBONATE
1609-47-8	DIETHYLPYROCARBONATE
7732-18-5	DIHYDROGEN MONOXIDE (WATER)
67-68-5	DIMETHYL SULFOXIDE
27565-41-9	DITHIOTHREITOL
516-06-3	DL-VALINE
50-70-4	D-SORBITOL
5625-37-6	ETHANESULFONIC ACID
64-17-5	ETHANOL
1239-45-8	ETHIDIUM BROMIDE
141-78-6	ETHYL ACETATE
314-13-6	EVANS BLUE
1185-57-5	FERRIC AMMONIUM CITRATE
10025-77-1	FERRIC CHLORIDE HEXAHYDRATE
34787-28-5	FERRICHROME
10045-89-3	FERROUS AMMONIUM SULFATE
7720-78-7	FERROUS SULFATE

2321 07 5	FLOURESCEIN
19710-56-6	FORMALDEHYDE
7660-25-5	FRUCTOSE
26566-61-0	GALACTOSE
9000-70-8	GELATIN
50-99-7	GLUCOSE
576-36-3	GLUCOUIC ACID
56-86-0	GLUTAMIC ACID
56-85-9	GLUTAMINE
56-81-5	GLYCEROL
819-83-0	GLYCEROL 2-PHOSPHATE DISODIUM SALT HYDRATE
58409-70-4	GLYCEROPHOSPHATE
56-40-6	GLYCINE
	GLYCYLGLYCINE
50-1-1	GUANADINE HYDROCHLORIDE
	GUANADINE THIOCYANATE
7365-45-9	HEPES
7647-01-0	HYDROCHLORIC ACID
1304222	HYDROXYLAMINE HYDROCHLORIDE
	HYPOPHOSPHOROUS ACID, 50% AQUEOUS SOLUTION
7553-56-2	IODINE
2251180	KANAMYCIN
	L-AMINO ACIDS
61-90-5	L-LEUCINE
657-27-2	L-LYSINE MONOHYDROCHLORIDE
147-85-3	L-PROLINE
60-18-4	L-TYROSINE

20666-12-0	LUMINOL SODIUM SALT
7791-18-6	MAGNESIUM CHLORIDE HEXAHYDRATE
7487-88-9	MAGNESIUM SULFATE
10034-99-8	MAGNESIUM SULFATE HEPTAHYDRATE
676-46-0	MALIC ACID (DL-MALIC ACID SODIUM SALT)
6363-53-7	MALTOSE HYDRATE
13446-34-9	MANGANESE CHLORIDE TETRAHYDRATE
10034-96-5	MANGANESE SULFATE MONOHYDRATE
	MANNITOL
7783-35-9	MERCURIC SULFATE
4432-31-9	MES
67-56-1	METHYL ALCOHOL
593-51-1	METHYLAMINE HYDROCHLORIDE
61-73-4	METHYLENE BLUE
8012-95-1	MINERAL OIL
7782-91-4	MOLYBDIC ACID
1313-27-5	MOLYBDIC ANHYDRIDE
7558-80-7	MONOSODIUM PHOSPHATE
1132-61-2	MOPS
68-12-2	N,N-DIMETHYL-FORMAMIDE
	N,N- METHYLENEBISCRYLAMIDE
389-08-2	NALIDIXIC ACID
1405-10-3	NEOMYCIN SULFATE
7785-20-8	NICKEL AMMONIUM SULFATE HEXAHYDRATE
7718-54-9	NICKEL(II) CHLORIDE
11099-03-9	NIGROSINE

7697-37-2	NITRIC ACID
139-13-9	NITRILOTRIACETIC ACID
97-78-9	N-LAUROYLSARCOSINE
	N-PHOSPHONOMETHYL GLYCINE
4/1/04	N-TRIS(HYDROXYMETHYL METHYL) GLYCINE (TRICINE)
	OCTYL-SEPHAROSE
6153-56-6	OXALIC ACID DIHYDRATE
113-98-4	PENICILLIN-G (POTASSIUM SALT)
73049-73-7	PEPTONE
7601-90-3	PERCHLORIC ACID
143-74-8	PHENOL RED
63-91-2	PHENYLALANINE
4408-78-0	PHOSPHONOACETIC ACID
7664-38-2	PHOSPHORIC ACID
12501-23-4	PHOSPHOTUNGSTIC ACID HYDRATE
	PHYTONE PEPTONE
110-85-0	PIPERAZINE
5625-37-6	PIPES
25322-68-3	POLY(ETHYLENE GLYCOL) 400
1405-20-5	POLYMYXIN B SULFATE
9004-95-9	POLYOXYETHYLENE 20 CETYL ETHER
25249-54-1	POLYVINYLPYRROLIDONE
127-08-2	POTASSIUM ACETATE
2139626	POTASSIUM BROMIDE
7447-40-7	POTASSIUM CHLORIDE
7447-40-7	POTASSIUM CHLORIDE SOLUTION
7778-50-9	POTASSIUM DICHROMATE

140-89-6	POTASSIUM ETHYL XANTHOGENATE
13746-66-2	POTASSIUM HEXACYANOFERRATE(III)
1310-58-3	POTASSIUM HYDROXIDE
7681-11-0	POTASSIUM IODIDE
7757-79-1	POTASSIUM NITRATE
7758-09-0	POTASSIUM NITRITE
	POTASSIUM PEROXYDISULFATE
7758-11-4	POTASSIUM PHOSPHATE DIBASIC
7758-11-4	POTASSIUM PHOSPHATE DIBASIC, ANHYDROUS
7758-11-4	POTASSIUM PHOSPHATE DIBASIC, ANHYDROUS
7778-77-0	POTASSIUM PHOSPHATE MONOBASIC
7778-77-0	POTASSIUM PHOSPHATE MONOBASIC
7778-77-0	POTASSIUM PHOSPHATE MONOBASIC
106-50-3	P-PHENYLENEDIAMINE
39450-1-6	PROTEINASE K
	PROTEOSE PEPTONE
18928-00-2	RHODOTORULIC ACID
13292-46-1	RIFAMPIN
14897-39-3	RIFAMYCIN
	RNASE A
2151958	RUBIDIUM CHLORIDE
69-72-7	SALICYLIC ACID
107-97-7	SARCOSINE
	SEA SALTS
7699-41-4	SILICIC ACID
7761-88-8	SILVER NITRATE

7761-88-8	SILVER NITRATE
10294-26-5	SILVER SULFATE
127-09-3	SODIUM ACETATE (ANHYDROUS)
6131-90-4	SODIUM ACETATE, GRANULAR
68411-30-3	SODIUM ALKYLARYL-SULFONATE
13011-54-6	SODIUM AMMONIUM PHOSPHATE
7784-46-5	SODIUM ARSENITE
26628-22-8	SODIUM AZIDE
144-55-8	SODIUM BICARBONATE
144-55-8	SODIUM BICARBONATE
7631-90-5	SODIUM BISULFITE
1303-96-4	SODIUM BORATE
124-65-2	SODIUM CACODYLATE
497-19-8	SODIUM CARBONATE
7647-14-5	SODIUM CHLORIDE
	SODIUM CITRATE
9011-18-1	SODIUM DEXTRAN SULFATE
7681-49-4	SODIUM FLUORIDE
1310-73-2	SODIUM HYDROXIDE
151-21-3	SODIUM LAURYL SULFATE (SODIUM DODECYL SULFATE)
	SODIUM META-BISULFITE
7631-95-0	SODIUM MOLYBDATE
7631-95-0	SODIUM MOLYBDATE
7631-99-4	SODIUM NITRATE
7631-99-4	SODIUM NITRATE
7631-99-4	SODIUM NITRATE
7632-00-0	SODIUM NITRITE

13755-38-9	SODIUM NITROPRUSSIDE
7601-89-0	SODIUM PERCHLORATE
7782-85-6	SODIUM PHOSPHATE DIBASIC, ANHYDROUS
10049-21-5	SODIUM PHOSPHATE MONOBASIC MONOHYDRATE
7558-80-7	SODIUM PHOSPHATE MONOBASIC, ANHYDROUS
7558-79-4	SODIUM PHOSPHATE, DIBASIC
7558-79-4	SODIUM PHOSPHATE, DIBASIC, ANHYDROUS
7722-88-5	SODIUM PYROPHOSPHATE
54-21-7	SODIUM SALICYLATE
10102-18-8	SODIUM SELENITE
1344-09-8	SODIUM SILICATE
7757-82-6	SODIUM SULFATE
7757-83-7	SODIUM SULFITE, ANHYDROUS
	SODIUM TARTRATE, CRYSTAL
10102-17-7	SODIUM THIOSULFATE PENTAHYDRATE
53125-86-3	SODIUM TUNGSTATE DIHYDRATE
50-70-4	SORBITOL
50-70-4	SORBITOL
21736-83-4	SPECTINOMYCIN DIHYDROCHLORIDE
10025-70-4	STRONTIUM CHLORIDE HEXAHYDRATE
110-15-6	SUCCINIC ACID
110-15-6	SUCCINIC ACID
57-50-1	SUCROSE
57-50-1	SUCROSE
63-74-1	SULFANILAMIDE

5965-83-3	SULFOSALICYLIC ACID DIHYDRATE
7664-93-9	SULFURIC ACID
1401-55-4	TANNIC ACID
133-37-9	TARTARIC ACID, GRANULAR
145-42-6	TAUROCHOLIC ACID (CRUDE FROM OX BILE) SODIUM SALT
1180-95-6	TAURODEOXYCHOLIC ACID
64-75-5	TETRACYCLINE HYDROCHLORIDE
64-02-8	TETRASODIUM ETHYLENE DIAMINE TETRAACETATE
67-03-8	THIAMINE HYDROCHLORIDE (VITAMIN B1 HYDROCHLORIDE)
79-19-6	THIOSEMICARBAZIDE
50-89-5	THYMIDINE
108-88-3	TOLUENE
76-03-9	TRICHLOROACETIC ACID
76-03-9	TRICHLOROACETIC ACID
1389475	TRICINE
1185-53-1	TRIS HYDROCHLORIDE
77-86-1	TRIS(HYDROXYMETHYL)AMINOMETHANE (TRIS)
877-86-1	TRIS-EDTA
	TRITON X-100
6850-28-8	TRIZMA ACETATE
	TRIZMA HCL SOLUTION
	TRYPTIC SOY BROTH
73046-73-7	TRYPTONE
73-22-3	TRYPTOPHAN
9005-64-5	TWEEN 20
31330-59-3	TYROSINE

57-13-6	UREA
57-13-6	UREA
57-13-6	UREA
660-88-8	VALINE
123334-20-3	VANADIUM (IV) SULFATE OXIDE HYDRATE
	XAD RESIN (IN METHANOL)
11138-66-2	XANTHAN GUM
7240-90-6	X-GAL
2650-17-1	XYLENE CYANOL FF
	XYLOSE
	YEAST EXTRACT
557-34-6	ZINC ACETATE
7733-02-0	ZINC SULFATE
3368-04-5	4-METHYLUMBELLIFERYL PHOSPHATE
1336-21-6	AMMONIUM HYDROXIDE
7727-54-0	AMMONIUM PERSULFATE
75-12-7	FORMAMIDE
75-12-7	FORMAMIDE
111-30-8	GLUTARALDEHYDE SOLUTION
56-81-5	GLYCEROL
819-83-0	GLYCEROL 2-PHOSPHATE DISODIUM SALT HYDRATE
7722-84-1	HYDROGEN PEROXIDE
110-26-9	N,N'- METHYLENEBISACRYLAMID E
110-26-9	N,N'- METHYLENEBISACRYLAMID E
108-95-2	PHENOL
65546-95-4	SEPHACRYL

1313-84-1	SODIUM SULFIDE, HYDRATED
7240-90-6	5-BROMO-4-CHLORO-3- INDOLYL-BETA-D- GALACTOPYRANOSIDE
7240-90-6	5-BROMO-4-CHLORO-3- INDOLYL-BETA-D- GALACTOPYRANOSIDE
69-52-3†	AMPICILLIN SODIUM SALT
69-52-3†	AMPICILLIN SODIUM SALT
7177-48-2	AMPICILLIN TRIHYDRATE
1405-41-0	GENTAMYCIN SULFATE
25389-94-0	KANAMYCIN SULFATE
12650-88-3	LYSOZYME
25322-68-3	POLYETHYLENE GLYCOL 8000
1405-20-5	POLYMYXIN B SULFATE
39450-1-6	PROTEINASE K
3810-74-0	STREPTOMYCIN SULFATE
3810-74-0	STREPTOMYCIN SULFATE