

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY
1-aminoanthra quinone	Sigma	100g
1-aminoanthracene	Sigma	1g
1-butanol	Sigma	500ml
2,6-diisopropylphenol	Sigma	100h
2-aminoanthracene	Sigma	1g
2-bromo-2-chloro1,1,1 trifluoromethane	Sigma	125ml
2-chloroanthracene	Sigma	250mg
2-pyridine carboxaldehyde	Sigma	25g
2-pyridinecarboxaldehyde	Sigma	25g
4-amino benzoic acid	Acros	250g
4-aminophenol	Acros	250g
4-dimethylamino pyroline	Sigma	5g
4-dimethylamino pyroline	Sigma	5g
4-nitroaniline	Sigma	100g
9,10 dibromoanthracene	Sigma	10g
9,10 dihydro anthracene	Sigma	5g
9-aminoacridin	Sigma	5g
9-chloromethyl anthracene	Sigma	2.5g
acenaphthene	Sigma	5g
acetaminoplen	Sigma	100g
acetanilide	Sigma	100g
acetylsalicylic acid	Sigma	500g
aluminum sulfate crstals	Merck	1 lb (3/4 full)
amino acids set of 22	Scholar Chemistry	
ammonium alum	Swan	113 g (1/2 full)
ammonium molybdenate	Sigma	100g
ammonium sulfate (NH4)2 SO4	Mallinckrodt	5 lb (1/2 full)
ammonium tartrate	Mallinckrodt	1 lb full
ammonium thiocyanate	Mallinckrodt	1 lb (3/4 full)
anthracene	Sigma	25g
anthraquinone	Sigma	50g
benzoic acid	Fisher	500gm
benzophenene	Fisher	
benzyl alcohol	Fisher	1pt
blue dextran	Sigma	5g
boileezers	Fisher	250mg
bromobenzene	Mallinckrodt	1pt
bromobenzene	Fisher	1pt
bromoethane	Acros	500ml
bromoform	Fisher	500ml
butyl alcohol	Matheson	2kg
Butyraldehyde	Fisher	1kg
caffeine	Sigma	100mg
calcein	AnaSpec	100mg

calcium acetate	Mallinckrodt	1 lb (3/4 full)
calcium carbonate (marble chips)	Mallinckrodt	5 lb full
calcium carbonate (marble chips)	Fisher	5 lb (1/4 full)
calcium chloride anhydrous	Fisher, 030307	500 gm (1/4 full)
calcium chloride dihydrate	Fisher, 030307	500 gm (1/2 full)
calcium hydroxide	Fisher	100 gm full
calcium oxide	mamade	20 gm x 4 (1/2 full)
calcium sulfate	Matheson	5 lb (1/2 full)
calcium sulfate (gypsum) crystals	Henry	1 lb (1/4 full)
calcium sulfate anhydrous	Alfa Aesar, B28Y010	250 g (1/2 full)
carbon tetrachloride	Fisher	1qt
citric acid	Acros Organics	250g
citric acid	Sigma	100g
copper chloride	Mallinckrodt	1 lb (1/2 full)
coumarin	AnaSpec	100mg
coumarin 6	AnaSpec	100mg
Creatine anhydrous	Sigma	25g
creatine anhydrous	Sigma	3kg
Creatine anhydrous	Sigma	50g
cumarin-3-carboxylic acid	Sigma	25g
cupric acetate	Mallinckrodt	1 lb full
cupric carbonate basic	Mallinckrodt	1 lb (3/4 full)
cupric oxide	Mallinckrodt	1 lb full
cupric sulfate	Fisher	500 gm (1/8 full)
cupric sulfide	Mallinckrodt	small jar, full
cyclohexanol	Fisher	500ml
dansyl-x	AnaSpec	100mg
diethanolamine	Sigma	500g
DL-malic acid	Sigma	500g
eosin	AnaSpec	100mg
Epson salt commercial		
ethylene diamine tetraacetic acid	Fluka	50g
ethylene glycol	Fisher	500ml
ferric ammonium sulfate	Mallinckrodt	500 gm (1/4 full)
ferric chloride	Fisher	1 lb (1/2 full)
ferric chloride (FeCl3)	Mallinckrodt	1 lb (1/4 full)
ferric chloride x2 anhydrous	Fisher	500 gm (1/2 full)
ferric sulfate	Mallinckrodt	1 lb (3/4 full)
ferrous carbonate	Fisher	1 lb, full
ferrous chloride 4H2O	Mallinckrodt	1 lb ((3/4 full)
ferrous sulfate anhydrous	Fisher	1 lb, full
ferrous sulfide prep	Merck	? Full
fluoranthene	Sigma	5g
fluorene	Sigma	100g
fluorescein	AnaSpec	100mg
fluorescein sodium salt	Sigma	100g
gluten	Sigma	500g

glycienne	Fisher	3.8ml
gold chloride (AuCl ₃) prep (1959)	home made	500 ml solution
gold hydroxide prep (1960)	home made	700 ml solution
hydroxyapatite	Sigma, 081K5303	
iodine	Mallinckrodt	1 lb
iodine	home made	2 to 3 gms
iodine powder x 1	Damon	2 gm x 1
iodine resublimed	Mallinckrodt	1 oz
iodine resublimed x1	Acros	100 gm x 1
Iron (II) sulfate 7H ₂ O	Sigma	1 lb, full
isobutyl alcohol	Matheson	500ml
K ₂ Oxalate		
lactic acid	Fisher	500ml
laurdeen	AnaSpec	25mg
linoleic acid	Sigma	5g
lithium carbonate	Mallinckrodt	.25 lb
lithium hydroxide	Matheson	100 gm
lithium sulfate	Mallinckrodt	.25 lb
L-Tryptophan	Sigma	5g
magnesium chloride	Acros	
magnesium sulfate	Fisher	500g
magnesium sulfate	Acros	500g
magnesium sulfate	Alfa Aegar	500 g
magnesium sulfate		1 lb
malic acid	Sigma	1kg
manganese chloride	Mallinckrodt	1 lb
manganese SO ₄	Mallinckrodt	
menthol	Magnos	4oz
napthalene	Sigma	25g
o-cresol phtalein complexene	Sigma	
panacetin		
perylene	Sigma	1g
phenanthrene	Sigma	25g
phosphate buffered saline	Sigma	50g tablets
potassium acetate	Fisher	500 g
potassium bicarbonate	Mallinckrodt	5 lb
potassium bisulfate monobasic	Mallinckrodt	
potassium bisulfite	Fisher	
potassium bromate	Fisher	
potassium bromide	Mallinckrodt	500 g
potassium carbonate	Fisher	
potassium chloride		
potassium chloride	Mallinckrodt	
potassium hydrogen pthalate	Acros	500 g
potassium hydroxide	Fisher	
Potassium iodide	Acros	500g
potassium phosphate	Fisher	

potassium phosphate	Mallinckrodt	
potassium Sodium Tartate		1/4lb
potassium sodium tartrate		
potassium sulfate	Acros	
potassium Sulfate	Acros	500g
potassium sulphate	Mallinckrodt	
Potassium Thiocyanate	Mallinckrodt	1lb
p-toluene sulfonic acid - 1H ₂ O	Sigma	100g
pyrene	Sigma	25g
reference dye sample kit	invitrogen	1mm
rhodamine B	Sigma	100g
rhodamine B	Sigma	25g
rose benegal	AnaSpec	100mg
salicyelic	Fisher	500g
salicylamide	Sigma	100g
sand		
sand sec.	Acros	
Sea sand	Fisher	500g
sephadex	Sigma	25g
silica gel	Fisher	
sodium acetate	Baker	
sodium benzoate	Fluka	1kg
sodium bisulfate	Fisher	
sodium bisulfate	Fisher	
sodium borate		
sodium borate		
sodium bromide	Fisher	
sodium carbonate	Acros	
sodium carbonate	Fisher	
sodium carbonate	Acros	
sodium chloride	Fisher	
sodium chloride	Acros	
sodium chloride tablets	Lilly	
sodium citrate	Fisher	500g
sodium dithionite	Matheson	
Sodium lacryl sulfate	Fisher	500g
Sodium Nitrate	Merck	1/4lb
sodium phosphate	Mallinckrodt	
Sodium Phosphate	Acros	500g
Sodium Phosphate	Fisher	1lb
Sodium pyrophosphate	Mallinckrodt	1lb
sodium sulfate	Fisher	
sodium sulfate	Fisher	
sodium sulfate	Fisher	
Sodium Sulfate	Sigma	250g
Sodium Sulfate	Mallinckrodt	1lb
Sodium Sulfate	Mateson	1ln

Sodium Sulfate	Fisher	500g
Sodium Sulfite	Kodak	1lb
Sodium Thiosulfate	Mallinckrodt	5lb
soluble starch	Fisher	
standard sodium carbonate	Thorn Smith	
Stannous Chloride	Mallinckrodt	1lb
Starch solution	Fisher	1L
stronium acetate	Mallinckrodt	
succinic anhydride	Sigma	50g
sucrose	Sigma	1kg
sulfa rhodamine	AnaSpec	100mg
Sulfur	Fisher	500g
sulfur flowers	Fisher	
Tin Oxide	Merck	1/4lb
Titanium Dioxide	Heil	1lb
trichloroacetic acid	Sigma	100ml
triethanolamine	Fisher	473ml
triethylamine	Sigma	100ml
triphenylene	Sigma	1g
Tris/glycine/SDS buffer	Biorad	1L
trizma	Sigma	500g
trizma	Sigma	500g
vanillin	Fisher	100g
White sand	General Scientific	1lb
Zinc Sulfate	Fisher	1lb
Zinc Sulfide	Coleman	1lb
zincon sodium salt		1g

LIQUID/SOLID	DATE	LOCATION
L		
L		
powder		
powder		
powder		
powder		
S	1930?	Shelf 42
S	Exp: 5-93	Shelf 42
S		Shelf 42
S		Shelf 42
S	Aug-68	Shelf 42
powder		
powder		
L		
powder		
L	Apr-66	
L	Feb-66	
L		
L		
L	Mar-65	
L		

S		Shelf 42
S		Shelf 42
S		Shelf 42
S		Shelf 42
S		Shelf 42
S	6/3/1996	Shelf 42
S		Shelf 42
S	Dec-65	Shelf 42
S		Shelf 42
S		Shelf 42
L		
S		Shelf 42
powder		
S		Shelf 42
S		Shelf 42
S		Shelf 42
S		Shelf 42
S		Shelf 43
L		
powder		
S		Shelf 44
L		
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43
S		Shelf 43

L		
L	1989	
L	1960	
L		Shelf 42
S		
S		
S		
S		
S		
S		Shelf 43
L		
		Shelf 46
L		
S		
S		
S		
powder		
S		Shelf 44
S	1/10/2010	Shelf 44
S	13-Jan	Shelf 44
S	13-Jan	Shelf 44
S		Shelf 44
powder		
S		Shelf 44
		Shelf 44
S		
powder		
S		Shelf 44
S		Shelf 44
		Shelf 44
		Shelf 44
S		Shelf 48
S		Shelf 44
		Shelf 44
		Shelf 44
		Shelf 44
S	11-Dec	Shelf 44
		Shelf 44
S	11-Dec	Shelf 46
S		Shelf 48

	Shelf 44
S	Shelf 46
	Shelf 48
	Shelf 44
S	Shelf 46
S	Shelf 48
S	Shelf 46
powder	
S	Shelf 48
S	Shelf 48
S	Shelf 47
S	Shelf 48
S	Shelf 48
S	Shelf 48
S	Shelf 48
S	Shelf 48
S	Shelf 48
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S	Shelf 48
S	Shelf 48
S	Shelf 48
powder	
S	Shelf 48
powder	
S	Shelf 44
S	Shelf 48
S	Shelf 47
S	Shelf 47
S	Shelf 47
S	Shelf 48
S	Shelf 48
S	Shelf 48
S	Shelf 47
S	Shelf 47
S	Shelf 47

S		Shelf 47
S		Shelf 47
S		Shelf 47
powder		
S		Shelf 48
S		Shelf 47
L	Dec-11	
S		Shelf 45
powder		
S		Shelf 47
S		Shelf 45
S		Shelf 47
S		Shelf 47
L		
L		
L		
S		Shelf 47
S		Shelf 47
S		Shelf 47

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY
1,1 dimethylbiguanide hydrochloride		5g
2, 6- Dichloro indoPhenol		30 ml (2/3)
2,6-diisoprophylphenol (97%)		5g (1/2)
3,4 -dihydroxy-D-phenylalanine (D-DOPA)		250 mg full
3,4 -dihydroxy-L-phenylalanine (L-DOPA)		250 mg (1/3)
3,5 -Dinitrosalicylic Acid		25 g (1/3)
8-hydroxyquinoline		100 g (2/3)
acetaminophen		100 gm (1/2)
acetylsalicylic acid		100 g
adenine sulfate		50 g (1/2)
agar	DifCo	500 g (1/4)
Ammonium acetate		250 gm (1/2)
Ammonium bicarbonate		500 g
Ammonium carbonate		500 g
Ammonium persulfate		100 gm (3/4)
Ammonium sulfate		5 lb (1/2)
Aspartic Acid		100 gm (1/2)
bacteriological Agar		1 kg (1/2)
Bacto Dextrose		500 g (1/2)
Bacto Lactose		114 g full
Benedict's Solution		500 ml (2/3)
Benzoic Acid		500 g (1/2)
beta alanine		100 g
bisphenol A		50 gm (1/2)
blood agar base		500 g
blue dextran		1 g (1/4)
boric acid		1 kg (2/3)
brain heart infusion		500 g (1/4)
bromophenol blue		25 gm (1/2)
buffer solution (pH 4.01)		20 ml full
buffer solution (pH 7.0)		20 ml full
caffeine		250 gm (1/2)
calcium chloride		500 g (1/2)
calcium propionate		25 gm (1/2)
casein		500 g (1/2)
CHAPS		5 g
chloramphenicol		5 g (1/2)
chromium (III) chloride hexahydrate		100 g
cinnamic acid		5 g full
coomassie brilliant blue		10 g (1/4)
copper (II) sulfate		100 gm (1/2)
copper shot		50 gm (3/4)
crystal/mount	biomeda Lot #3000490	(1/2)
D fructose		100 g

deoxycholic acid	50 g (1/2)
D-Fructose	500 gm (1/3)
D-Glucose	500 gm (1/2)
diethyl aminoethyl cellulose	500 g (1/2)
dimethylsulfoxide	5 ml (1/3)
DL serine	25 g
EDTA disodium salt	500 g
endo broth	100 g (1/4)
ethidium bromide	1 g
ferric chloride anhydrous	500 g (1/2)
formaldehyde solution (37%)	500 ml full
galactose	1/4 bag
glycerol	1 L (1/2)
glycine	500 g (1/2)
HEPES	100 gm (1/4)
hexadecyltrimethylammonium bromide	25 g
imidazole	100 gm (1/2)
immersion oil (type B) (Cargill)	1 oz full
kanamycin monosulfate	5 g (1/4)
L arginine hydrochloride	10 g
L cysteine	25 g
L glutamic acid Na salt hydrate	100 g
L- leucine	25 g (2/3)
LB broth	2 kg (1/2)
L-Histidine	100 gm (1/4)
Lithium acetate dihydrate	100 gm full
lithium L-lactate	100 g (1/3)
L-lysine monohydrochloride	100 g (1/2)
L-Tryptophan	100 gm full
magnesium chloride	500 g (2/3)
magnesium sulfate anhydrous	500 g (1/2)
maltose monohydrate	500 g (1/2)
mercaptoethanol	250 ml
niacinamide	100 g (3/4)
nicotinamide	100 g (3/4)
nicotine (0.1%)	15 ml (1/3)
Nicotinic Acid	100 gm full
nutrient broth	500 g (3/4)
orange G	10 g (1/4)
peptone water	500 g (1/2)
pH buffer solution (pH 10.01)	25 ml full
phenylmethyl sulfonyl fluoride	5 g (1/4)
phloxine B	25 g (1/2)
phosphate buffered saline	500 ml full
picolinic acid	100 g (1/2)
polyethylene glycol	500 g (1/2)
polyoxyethylene sorbitan monolaurate	100 ml full

polyvinyl-pyrrolidone	100 g full
potassium acetate	100 gm (1/3)
potassium chloride 4M	500 ml full
potassium phosphate dibasic anhydrous	100 gm (1/3)
potassium phosphate monobasic	500 gm (1/3)
potassium sorbate	250 gm (1/2)
Raffinose	1/2 bag
Raffinose Pentahydrate	25 gm (3/4)
rosolic acid	25 g (1/2)
sodium acetate anhydrous	1 lb (1/3)
sodium benzoate	250 gm
sodium bicarbonate	1 kg (1/2)
sodium carbonate anhydrous	500 g (1/4)
sodium carbonate hydrochloride	100 g
sodium chloride	1 kg full
sodium citrate	500 g
sodium dodecyl sulfate	100 gm (3/4)
Sodium L-ascorbate	25 gm (1/2)
sodium phosphate dibasic anhydrous	500 g (1/3)
sodium phosphate monobasic monohydrate	500 g (1/2)
sodium phosphate tetrabasic pyrophosphate	100 g
sodium tartrate tetrahydrate	500 gm (1/4)
sorbitol	500 g (1/2)
soytone	500 g (1/2)
SSC buffer 20x (Amresco)	4 L full
SSPE buffer 20x (Amresco)	4 L full
starch	(1/2)
sucrose	1 kg
tannic acid	250 g
TBE, 10x liq. Concentrate (MidSci)	4 L (1/4)
temed	50 ml full
theobromine	25 gm (3/4)
thiourea	100 g (1/2)
trichloroacetic acid	100 ml
tris base	1 kg (1/3)
tris HCl	500 g (1/2)
Tryptic soy agar	500 gm (1/1)
tryptic soy agar	500 g (1/4)
tryptic soy broth	500 g (1/2)
uracil	500 gm (3/4)
xylose	500 g
yeast extract	500 gm (3/4)
yeast nitrogen base	100 gm (1/2)
yeast nitrogen base	100 gm (1/3)
zinc acetate dihydrate	500 gm (full)

LIQUID/SOLID	DATE	LOCATION
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (top drawer)
		lab 5 drawer Q cabinet (bottom shelf)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (fourth/bottom drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (fourth/bottom drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (top drawer)
		Lab 5 countertop
		Lab 5 countertop
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (third drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (second drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (top drawer)
		filing cabinet (by fridge) (top drawer)
		lab 5 drawer Q cabinet (bottom shelf)
		filing cabinet (by fridge) (top drawer)

filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
lab 5 drawer Q cabinet (bottom shelf)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
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filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
Lab 5 countertop
filing cabinet (by fridge) (top drawer)
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filing cabinet (by fridge) (top drawer)
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filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
Lab 5 countertop
filing cabinet (by fridge) (third drawer)
Lab 5 countertop
lab 5 drawer Q cabinet (bottom shelf)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
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filing cabinet (by fridge) (third drawer)
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Lab 5 countertop
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (fourth/bottom drawer)
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filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (third drawer)
Lab 5 countertop
Lab 5 countertop
filing cabinet (by fridge) (second drawer)
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (second drawer)
Lab 5 countertop
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
Lab 5 countertop
Lab 5 countertop
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (third drawer)
filing cabinet (by fridge) (top drawer)
filing cabinet (by fridge) (third drawer)
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CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY
K (potassium) Na (sodium) tartrate tetrahydrate	lot 1224177	empty
1 propanol	sigma	250 ml
10% Tween 20 Solution		1L full
10x Tris/Glycine Buffer		1L full
10x Tris-Buffered Saline		1L (3/4)
1-butanol	Sigma	100ml full
1-octanesulfonic Acid Sodium Salt	Lot 036k5439	Full
2,6-diisopropylphenol 97%	Lot 03002AA	5g (1/2) Full
2,6-dimethoxyphenol 99%		Full
2-deoxy-D-glucose	Lot 20k1232	250g (full)
2-thiobarbituric Acid	Lot 035k0621	25g (full)
2-thiobarbituric acid		Full
3,5-dimethylphenol 99%	Lot 18005co	5g (almost full)
3,5-dinitrosalicylic acid	Sigma	25g (1/2)
3-acetamidophenol	Lot 122k3703	25g (full)
3-hydroxytramaine	Lot 61k1413	5g (full)
3M KCl (Fill Solution)		5ml full
4-aminophenol hydrochloride	Sigma	100g (1/2)
A-amylase type VI-B	Lot 037k0772	(1/2) Full
Acetaminophen	Sigma	100g full
Acetanilide	Sigma	5g (3/4)
Acetic Acid		4L full
Acetic Acid glacial 073381	Fisher	2.5 L
Acetonitrile		4L (1/3)
Agarose DNA	Fisher Lot 037483	25g (1/2)
Albumin from bovine sternum	Sigma	10g (1/3)
Ammonium Persulfate		10g (1/2) Full
Anhydrous Calcium Sulfate		5lb (1/10)
Aniline Hydrochloride	Sigma	5g (1/2)
Ascorbic Acid	Sigma/Lot 58h5432	(1/2) Full
Bis N-N-methylene-bisacrylamide	Lot 161-0200	5g (almost empty)
Bisphenol A dimethocrylate	Lot 03924AR	10g (full)
Bovine Albumin	Lot 108h0881	10g (1/2 full)
Bromophenol	Lot 161-0700	(1/2) Full
Buffer Solution pH 4.0 (red)		500ml (1/2)
Buffer Solution pH 7.0 (yellow)		500ml (4/5)
butylated hydroxytoluene	sigma	5 g
buylated hydroxyanisole	sigma	5 g
Calcium Chloride	lot 016637-36	almost empty 250gm
Cantharidin	Sigma Lot 112K1509	25mg full
Carbamoylcholine chloride 98% TLC	Lot 113k0773	1g (almost empty)
Chloroform		1L (1/10)
Citric Acid	Sigma Lot 101K0144	500g (1/4)
Citric Acid Monohydrate	Sigma	500g full

clomipramine	sigma	5 g
Cupric Sulfate	Homemade	Full
D-(t)-Glucose	Sigma Lot 101K0149	250g (1/2)
desipramine hydrochloride	sigma	5 g
Dimethylsulfoxide (DMSO)		5ml (1/4)
Ethanol	sigma	4 L
ethyl acetate	sigma	500 ml
Ethyl alcohol denatured		4L (3/4)
Ethylene diamine-tetra acetic acid	Sigma	100g full
Ethylene Glycol	Lot 12k5426	10g (full)
ethylene glycol	sigma	500 ml
ethylenediaminetetraacetic acid	Lot 124k0053	100g (full)
Fluoxetine Hydrochloride	Lot 057k516	10mg (empty)
Formalin Solution 10% Neutral Buffered	021K4357	5 L
Hepes	Sigma Lot 054K5415	100g (1/2)
hydrochloric Acid 12 N	Fisher 051827	500 ml (3/4)
Hydrocortisone Acetate USP	Lot 19125MA	5g (almost empty)
Imipramine hydrochloride	Sigma	5 g
Iodine	Acros Lot B0127808	100g (1/3)
isoamyl alcohol	sigma	500 ml
isopropanol	sigma	500 ml
L Arginine	sigma	5 g
L Cysteine	sigma	100 g
L-ascorbic acid	Lot 1393b12	100g (full)
L-Glutamine	Lot 103k0362	25g (full)
L-Glutamine Acid	Lot 50k0335	100g (full)
lidocaine hydrochloride	sigma	15 g
Magnesium Chloride	lot 021056	3/4 500g
magnesium sulfate heptahydrate	lot 450678/142004345	Full 99.5%kt
Methanol		4L (1/3)
Methanol	sigma	4 L
Monochloroacetic Acid		3/4 116.
MOPS sodium salt	sigma	25g
Nerve Growth Factor 7s		almost empty
Nitric Acid (50% aqueous sol, 40% HNO3)		500ml full
nortriptyline hydrochloride	sigma	10 g
Penicillin G	Sigma Lot 22HO34125	(3/4)
P-GO-Gel	BioRad	100g full
Phenol Red	Lot 061k3457	5g (almost empty)
Phosphate-free H2O	Promega Lot 25472302	25ml (1/2)
Phosphoric acid more than or equal to 85%	Sigma	50 ml
Potassium Chloride	lot 018508	500gm
Potassium Dihydrogen Phosphate	lot 105598631004237	Full 99.5%t
Potassium Phosphate		500g
Potassium Phosphate dibasic reagent		(1/2) Full
potassium Phosphate monobasic reagent		full 99.0%
Propidium Iodide	Lot 037k3676	25mg (almost empty)

Propionic Acid	Fisher	1 qt (1/3)
propylene glycol	sigma	500 ml
Protocol Safranin Stain	lot v67527	Full 250ml
Pyruvic Acid	Lot 19h0645	Full
SDS	Lot 161-0300	25g (almost empty)
Sigma Sodium Bicarbonate	lot 81k0247	Full 250g
Sodium Acetate	Lot 078k0086	Full
Sodium Acetate	Sigma Lot 87H0105	250g (full)
Sodium Bicarbonate	lot 013915	Full 3kg
Sodium Carbonate	Fisher Lot 985166	500g (1/4)
Sodium Chloride	lot 975505	3/4 1kg
Sodium Chloride	lot 000274	almost full 500gm
Sodium Citrate	lot 021004	almost full 500gm
Sodium Cyanide	Sigma Lot 11K3442	100g (1/2)
Sodium Hydroxide Solution		Full
Sodium Octyl Sulfate	Lot 054k5228	1g (1/2) Full
sodium phosphate	lot 021105	3/4 500g
Sodium pyruvate	sigma	25 g
Sodium tartrate dibasic dihydrate	Sigma	100g (/2)
Stop Solution 5% Acetic Acid	Homemade	< (1/2) Full
Sucrose	Sigma	500g (1/4)
Theophylline	sigma	50 g
Thiosulfate		4L full
Triton X-100	sigma	100 ml
Trypan Blue		10g (1/2)
Tryzma base	sigma	250 g

LIQUID SOLID	DATE	LOCATION
Solid	2/16/2007	Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 flammable cabinet
Liquid	9/8/2005	Lab 6 Inner Room (on counters)
Liquid	9/8/2005	Lab 6 Outer Room (edge shelf)
Liquid	9/8/2005	Lab 6 Outer Room (edge shelf)
Liquid	4/22/2005	Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Liquid	20-Jul	Lab 6 (lower middle shelf)
Solid	5/1/2007	Lab 6 (lower middle shelf)
Solid	9/14/2001	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid	4/22/2005	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Liquid		Lab 6 Inner Room (top of fridge)
Solid	4/22/2005	Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Solid	4/22/2005	Lab 6 (2nd shelf from bottom)
Solid	4/22/2005	Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 Inner Room (under counters)
Liquid		"
Liquid		Lab 6 Sink Area
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 Inner Room (on counters)
Solid	4/22/2005	Lab 6 (2nd shelf from bottom)
Solid	7/7/2004	Lab 6 (lower middle shelf)
Solid	4/3/2000	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid	4-Mar	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Liquid		Lab 6 Outer Room (next to flammable cabinet)
Liquid		Lab 6 Outer Room (next to flammable cabinet)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid	7/9/2002	Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Liquid		Lab 6 Inner Room (on counters)
Solid	1/27/2003	Lab 6 (2nd shelf from bottom)
Solid	2/8/2008	Lab 6 (2nd shelf from bottom)

Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 Inner Room (on counters)
Liquid		Lab 6 flammable cabinet
Liquid		Lab 6 flammable cabinet
Liquid		Lab 6 Inner Room (on counters)
Solid		Lab 6 (2nd shelf from bottom)
Solid	1/27/2003	Lab 6 (lower middle shelf)
Liquid		Lab 6 flammable cabinet
Solid		Lab 6 (lower middle shelf)
		Lab 6 (lower middle shelf)
Liquid	2004-2007	Lab 6 (lower middle shelf)
Solid	7/8/2004	Lab 6 (2nd shelf from bottom)
Liquid		Acid Cabinet
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 flammable cabinet
Liquid		Lab 6 flammable cabinet
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid	11/7/2003	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid	11/9/2001	Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid	2/9/2002	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Liquid		Lab 6 Outer Room (next to scale)
Liquid		Lab 6 flammable cabinet
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 (lower middle shelf)
Liquid		Lab 6 Inner Room (on counters)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Liquid		Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 (2nd shelf from bottom)
Solid	7/9/2002	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid	1/27/2003	Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (lower middle shelf)

Liquid	12/1/1966	Lab 6 (lower middle shelf)
Liquid		Lab 6 flammable cabinet
Liquid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Solid	4/3/2000	Lab 6 (lower middle shelf)
Solid	1/27/2003	Lab 6 (lower middle shelf)
Solid	2/28/2005	Lab 6 (lower middle shelf)
Solid	Mar-98	Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid	Oct-97	Lab 6 (lower middle shelf)
solid	7/9/2002	Lab 6 (lower middle shelf)
Solid	7/9/2002	Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Liquid	10/6/2005	Lab 6 (lower middle shelf)
Solid	2/28/2005	Lab 6 (lower middle shelf)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid	2/28/2006	Lab 6 (2nd shelf from bottom)
Liquid	3/31/2010	Lab 6 (counter)
Solid	2/28/2005	Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Liquid		Lab 6 Sink Area
Liquid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)
Solid		Lab 6 (2nd shelf from bottom)

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #
L Histidine (monohydrochloride)	
Safranin Stain	
10 Chelex in 50mm Tris	homemade
10 N NaOH	
10 x TAE buffer	
10x TAE	Fisher
1x TAE	
2 tallow amine	
20% Triton X-100	
2-6 dichloroindo phenol	Scholar Lot AD-6313-33
2-6-dichloroindo phenol	Scholar Lot AD-6313-33
3M Retrifilm	Carolina 82-4010
50% glycerol	homemade
50% Glycerol	
70% ETOH	
70% ETOH	
95% ETOH	
95% ETOH	
98% ETOH	
Abscisic Acid	Sigma
Acetic Acid	
aceto-orcin good 1969	
Aceto-orcin good 1969	
agar	BitCO
Agar	BitCO
agarose	Fisher
Agarose 0.8%	Wards Lot 88-1207
agarose GP	
Ajax (antibacterial dish liquid)	
albumin, egg	Matheson
Alginate Compression material	
Alkaline Phosphate	Sigma
Alka-Seltzer	
Alka-Seltzer	
allied chemical orcin	
aminomethyl phosphonate	
Ammonia	
Ammonia	
Ammonia	
amoeba medium	
Ampicillin 1% x 5	Carolina
anacin fast pain relief	
anhydrous calcium sulfate	
Anhydrous Calcium Sulfate	

aniline blue	
Aniline Blue	
aniline blue	Wards
aniline blue (saturated)	Cahisco
Aniline blue (saturated)	Cahisco
Aniline blue	Ward's Lot AD-6317
ant B gon Bait	
Arabinose (L+)	BioRad
Arresting Fluid	Kemtec
ascorbic acid	Scholar Lot AD-5326
Ascorbic Acid	Scholar Lot AD-5326
ATP alone	Carolina
ATP plus salt solution	Carolina
Bacto- Agar	BitCo
Bacto- Agar	BitCo
Bacto- Agar	DifCo lot 459896
Bacto- Peptone	DifCo lot 472723
Bacto- Peptone	Difco lot 472723
Bacto-Agar	Difco lot 459896
baking soda	
Baking Soda	
B-Amylase	Sigma
Basal Salts without Nitrogen	
Benedict's solution	Carolina cot AD-10025-12
Benedict's Solution	Carolina Cot AD-10025-12
Bio-Rad TAE Buffer 50x	
Biotin	fisher Biotech 965798
biuret reagent	Carolina lot 80240501
biuret reagent	Carolina lot 80240501
Biuret Reagent	Carolina Lot 80240501
bleach	
blue food coloring	Durkee
bromothynol blue (.1%)	Scholar lot 201004307
Bromothynol Blue (.1%)	Scholar Lot 201004307
bromthymol blue	
Bromthymol Blue	
buffer solution pH 10	Wards
buffer solution pH 4	Wards
buffer solution pH 6	Wards
buffer solution pH 7	Wards
Buffer Solution pH 7	Beckman
buffer solution pH 8	Wards
cadmium chloride	
calcium carbonate	
calcium carbonate (tablets)	
Calcium Carbonate (tablets)	
Calcium Carbonate (tube)	

calcium chloride 1.0M	
Calcium Chloride 1.0M	
Calcium hydroxide	
calcium nitrate 1.0M	Wards lot AD-2317
Calcium Nitrate 1.0M	Wards Lot AD-2317
calcium nitrate tetrahydrate	
calcium sulfate	
Cargille Immersion Oil Type B	Lot: 041481
carmine	
Carmine	
Carnoy fixative	Carolina
Carnoy Fixative	Carolina
carnoy fixative with chloroform	Carolina
Carnoy Fixative with chloroform	Carolina
caro safe concentrate	Carolina
Caro Safe Concentrate	Carolina
Chloramphenicol 30ug x2	BBL
Cholestrol Test Kit	biotech 0D26AZ
Chromosome Medium	Kemtec
Clean and Smooth liquid soap	
Comet (disinfectant cleanser)	
Comet (disinfectant cleanser)	
Congo Red	
corn meal agar	BitCo
Corn Meal Agar	BitCo
Creatine Monohydrate	
Crstal Violet stain	protocol lot# v70026
crystal violet	
crystal violet	
Crystal Violet (2-r)	
crystal violet 12	
Crystal Violet 12	
Crystal Violet Stain	
cyrstal violet	Fisher Protocol
Dawn Ultra (dish liquid) (antibacterial)	
Decolorizer (ETOH/ Acetone)	
D-Glucose	Scholar lot AD-8226-37
D-Glucose (Scholar Lot AD-8226-37)	Scholar Lot AD-8226-37
diatomaceous earth	Wards
DifCo R2A agar	Becton Dickson
Dilute HCl	
Dilute NaOH	
dissolved oxygen kit waste alkaline potassium iodide (??)	
DNA gel stain	
DPIP DMN (1e-4)	
drierite 10-20 mesh	
EDTA	Scholar lot Ad-5346

EDTA	Scholar Lot AD-5346
Egg albumen powder soluble	
Egg Albumen Powder Soluable	
EMB agar	
EMB agar	BD
EMB Agar	
Endotoxin	Associates of Cape Codlac
ephrine nasal spray	
Equate Antibacterial liquid soap	
ethidium	
ethyl alcohol (w/mold)	Fisher
Fast n' Final (lightweight spackling)	
Fehlang's Solution B	Wards Lot AD-0227
Fehling's Solution B X	Wards lot AD-0227
FL-70 detergent	
Fleishmann's yeast (2packets)	
flower food (sun petals)	
fluid thioglycollage medium	Carolina
Fluid Thioglycollase Medium	
food colors and egg dye: drop control vials (x4)	McCormick
FTA purification reagent	
Fuchsin	Carolina
Fuchsin	Carolina
Fuchsin	Carolina
garden fungiade	
Gibberellic Acid	Sigma
Giemsa Stain	Kemtec
Giemsa Stain	Kemtec
glycerol	
Gram Crystal Violet	bacto lot 113925
Gram Iodide	
Gram Iodide 10	
gram iodine	
gram iodine	Gibson
gram iodine	Fisher Protocol
gram iodine	Carolina
gram iodine	Cabisco
Gram Iodine	Cabisco
Gram Safranin	
Gram's iodine	Wards
Gram's Iodine	Ward's Lot AD-6255
grapefruit seed extract	
Grapefruit Seed Extract	
Hanks B.S.S.	Kemtec
Hemocyanin	Sigma
hemoglobin	Sigma
HPLC grade water	Fisher

hydrochloric acid 1.0M	Scholar Lot AD-3230
Hydrochloric Acid 1.0M	Scholar Lot AD-3230
hydrogen peroxide	
Hydrogen Peroxide	
Hydrogen Peroxide	Schnucks
IM CaCl ₂	
IMKOH	
IMKOH	
Immersion Oil	
Immersion Oil (type B)	
immersion oil (type B) x4	
india ink	Hardy
India Ink	
Indole-3-Acetic Acid Paste	
Invertase	Scholar Chemistry/200828203
invisible top nail polish	
Iodine	
iodine solution	Scholar 201004619
Iodine Solution	Scholar 201004619
iron chelate 0.1M	
Iron Chelate 0.1M	
Isopropanol	
isopropanol	
Janus Green 1%	38W 7080
Janus Green 1% (38W 7080)	
Kovac Solution	Carolina/80240801
Kovac Solution	Carolina/89231001
lactose monohydrate	Sigma
lambda hind II digest	Wards/85W1332
levine EMB agar	
Levine EMB Agar	
Lipase	Sigma
lipase	Sigma
Liquid Plumr Gel (clog remover)	
lithium acetate dihydrate (98%)	
Loading Dye	
MacConkey agar	DifCo
MacConkey Agar	
MacConkey Agar	Difco lot 3252795
magnesium chloride 1.0M	
Magnesium Chloride 1.0M	
magnesium nitrate 1.0M	Wards lot AD-2317
Magnesium Nitrate 1.0M	Wards Lot AD-2317
Malachite (5-r)	
malachite green	
Malachite Green	
mannitol salt agar	BD

mannitol salt agar	
mannitol salt agar	
Mannitol Salt Agar	
mashed potatoes mix (bag)	
mashed potatoes mix (bag)	
meat tenderizer	McCormick
MES	
MES monohydrate	
Methyl Red 0.2%	Carolina/ 80140901
Methyl Red 0.2%	Carolina/ 80140901
methylene blue	Scholar Chemistry
Methylene Blue	Scholar Chemistry
Methylene Blue 0.1% (dropper)	
methylene blue 1%	
methylene blue 1% x2	Fisher
Microscopic Mountains (Medium)	
miracle-Gro (plant food) [15-30-15]	
mowiol 4-88	
MRS broth	EMD
MR-VP medium	
MR-VP Medium	
Murashige and Skoog Modified	Phytotech Labs
Myoglobin (Type 1)	Sigma
nail finish (clear)	Rimmel
nail protector (clear)	Wet n' Wild
nail protector (clear)	Wet n' Wild
nail protector (clear)	Wet n' Wild
nail protector (clear)	Wet n' Wild
Nalidixic acid .5% x 2	Carolina
Naphthol Alpha Solution	Carolina/C70969
Naphthol Alpha Solution	Carolina/C70969
neatsfoot oil	
Neutral red	
neutral red	
Neutral Red	
neutral red 1%	Cabisco
nigrosine	Presque isle
Nigrosine	
Nigrosine (10-ra)	
Nisin	Sigma
NITROMAX Marine Nitrifying Bacteria	Tropical Science
Novobiocin 30ug	BBL
NP-40 lysis buffer	
Nuchar (vegetable carbon)	
nutrient agar	
Nutrient Agar	
Nutrient Agar	BBL Lot 909660

nutrient broth	BD
Nutrient Broth	
onion root tips	Carolina 17-1135
orcein AD 2%	
Oxidase (dropper)	
oxidase swabs	Gibson
paraformaldehyde	
PBS 10x	
permamount	
Petroleum Jelly	
pGLO plasmid	BioRad
pH 4	
pH 7	
phenol Rd broth base	Remel
Phenol Rd Broth Base	
phenol red	
phenol red	Aquality
Phenol Red (Aquality)	
phenylethyl alcohol agar	
Phenylethyl Alcohol Agar	
phenylphthaline 1%	
pHIO	
Phloroglucinol	Fisher Lot AD-6192-32
phloroglucinol 6M HCL 20g/1L	Carolina
Phosphatidyl-Choline	Sigma Lot 34H0847
phosphorous buffer	
phytagel	
PO4 waste	
polyethylene glycol solution	
poly-L-lysine solution	
ponceau S	
Potassium Chloride 1.0M	
potassium hydroxide (pellets)	
Potassium Hydroxide 15%	Wards Lot AD-4191
potassium hydroxide 20%	Wards lot AD-4191
Potassium Hydroxide Solution	Carolina/ 80100901
Potassium Hydroxide Solution	Carolina/ 80100901
Potassium Hydroxide Solution	Carolina/ 80100901
Potassium Nitrate 1.0M	Wards Lot AD-2317
Potassium Phosphate 1.0M	
potassium sulfate	
potato dextrose agar	
Protease	Sigma
protease peptone	fluka
protist slowing agent	Wards
Protoslo	Carolina 88-5141
Quick View DNA stain	lot AD-6079

red food coloring	
red food coloring (Z 90W 8105)	
Ribonuclease-A	Sigma
rinsing Solution	Kemtec
round up	
safranin	Wards
Safranin	
Safranin (7-r)	
Safranin	Ward's Lot AD-6255
Safranin stain	protocol lot V70027
safrinin	Fisher Protocol
saline sollution	Carolina
salt	
silicone culture gum	
Silicone Culture Gum	
Silicone Lubricant	
silver nitrate	Fisher lot AD-10005-20
Silver Nitrate	Fisher lot AD-10005-20
simmons citrate agar	DifCo
Simmons Citrate Agar	
Sodium 0.1M Hydroxide	Carolina
sodium chloride	Scholar lot AD-6341-34
Sodium Chloride	Scholar Lot AD-6341-34
sodium hydroxide 0.1M	Carolina
Sodium Hydroxide 1.0M	Scholar Lot AD-3212
Sodium Nitrate 1.0M	
sodium orthovanadate	
Sodium Phosphate 1.0M	
sodium phosphate dibasic	
Sodium Phosphate Dibasic 0.2M	
Sodium Sulfate 1.0M	
Soluble Plant food [20-20-20]	
Spirulina	
Staput (plumbers putty)	
Streptomycin 2% x 6	Carolina
sucrose	
Sudan IV	scholar chemistry lot 200810921
Sudan IV .590	
Sunlight Ultra: Dishwashing liquid	
TAE 50x	
Taucline Blue (1/2), H2O (1/2)	
TBS-Tween-20 10x	
Tetracycline 30ug	BBL
toluidine blue	
Toluidine Blue 0.1% (dropper)	
toluidine bluex2 1%	Carolina
top fin tap water dechlorinator	

[illegible]

QUANTITY	LIQUID/SOL	DATE	LOCATION
10g (1/3)	S		Cabinet 66 (lower rack)
250ml (1/2)	L		Cabinet 66 (lower rack)
0.1g	S		White refrigerator (top row)
3ml	L		Cabinet 2 (bottom shelf)
1L	L		Cabinet 2 (bottom shelf)
	L		Preuss Bench
	L		Preuss Bench
	S		Cabinet 12
100	L	1/1/2013	Cabinet 2 (bottom shelf)
1g (1/4)		Feb-07	
1g (1/4)		Feb-07	Cabinet 58 (bottom shelf)
	S		
100ml	L	3/9/2003	Cabinet 66 (lower rack)
100 ml	L	3/9/2003	Cabinet 66 (lower rack)
	L		Preuss Bench
	L	3/10/2015	Preuss Bench
	L		Preuss Bench
45ml	L		Cabinet 2 (bottom shelf)
	L		Preuss Bench
250gm	S		White refrigerator (freezer door)
	L		Preuss Bench
(1/2)			Cabinet 33 (bottom shelf)
5 ml			Cabinet 33 (bottom shelf)
454g (1/3)			
454g (1/3)	S		Cabinet 58 (bottom shelf)
100 g	S		
200ml (3/4)	L	Oct-05	Cabinet 59 bottom shelf
125g (1/2)	S		Cabinet 2 (third shelf)
19fl oz (1/10)	L		Cabinet 32
4oz	S		
454g (1/10)			Cabinet 33 top shelf
0.1gm	S		White refrigerator (freezer door)
10 tablets		Dec-04	Cabinet 33 (bottom shelf)
10 tablets		Dec-04	Cabinet 33 (bottom shelf)
(1/3)	L		Cabinet 33 (bottom shelf)
	S		Cabinet 12
32fl oz (1/2)	L		Cabinet 33 (middle shelf) 3rd
32 fl oz (1/2)	L		Cabinet 33 (middle shelf)
32 fl oz (1/2)	L		Cabinet 32
50 ml			Cabinet 33 second shelf
3.5ml	L		White refrigerator (drawer)
10 tablets	S		Cabinet 33 (bottom shelf)
1lb (3/4)	S		
1lb (3/4)			Cabinet 58 (3rd shelf)

(1/2)	L		Cabinet 33 (bottom shelf)
5 ml	L		Cabinet 33 (bottom shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
(3/4)	L		Cabinet 33 (bottom shelf)
5 ml	L		Cabinet 33 (bottom shelf)
30ml (full)	L		Cabinet 33 (bottom shelf)
1/6oz	S		Cabinet 32
600mg (1/4)	L	11/5/2005	White refrigerator (door)
1 tube	L		White refrigerator (top row)
26g (1/2)		Feb-07	
26g (1/2)		Feb-07	Cabinet 58 (bottom shelf)
5ml	S		White refrigerator (freezer door)
5ml	S		White refrigerator (freezer door)
454g full	S		
454g full	S		
114g (1/2)	S		
454g full	S		
454g (full)	S		Cabinet 58 bottom Shelf
114g (1/2)	S		Cabinet 58 bottom Shelf
12oz (3/4)	S		Cabinet 33 (middle shelf)
12oz (3/4)	S		Cabinet 33 (middle shelf) 3rd
1g	S		White refrigerator (freezer door)
500ml (1/4)	S	May-10	
500ml (1/4)	S	May-10	Cabinet 58 (bottom shelf)
empty (100ml)	L		Cabinet 59 bottom shelf
1g	S		White refrigerator (top row)
500ml (1/2)			
500ml (full)			
500ml (1/2)	L		Cabinet 58 (2nd shelf)
96 fl oz (1/6)	L		Cabinet 32
1 ox (1/10)	L		Cabinet 33 (bottom shelf)
500ml full		Aug-10	
500ml (full)	S	Aug-10	Cabinet 58 (bottom shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
5 ml	L		Cabinet 33 (bottom shelf)
500 ml	L		
500 ml	L		
500 ml	L		
1L (1/4)	L		
(1/4)	L		Cabinet 58 (3rd shelf)
500 ml	L		
15g	S		Cabinet 2 (bottom shelf)
	S		
72 (1/2)			
72 (1/2)	S		Cabinet 58 bottom Shelf
(1/2)	?		Cabinet 66 (lower rack)

30ml (3/4)		2003	
30ml (3/4)		2003	Cabinet 58 (2nd shelf)
100g (1/3)	S		Cabinet 2 (second shelf)
120 (1.2)		2003	Cabinet 58
120 (1/2)		2003	Cabinet 58 (2nd shelf)
25g (1/3)	S		Cabinet 2 (third shelf)
100g (1/3)	S		Cabinet 2 (third shelf)
5 ml	L		Cabinet 33 (bottom shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
5 ml	L		Cabinet 33 (bottom shelf)
(1/20)			Cabinet 33 (bottom shelf)
(1/20)			Cabinet 33 (bottom shelf)
(1/3)			Cabinet 33 (bottom shelf)
(1/3)			Cabinet 33 (bottom shelf)
1L (3/4)			
1L (3/4)			Cabinet 58 (3rd shelf)
	S		White regrigerator (drawer)
50 test	L		White refrigerator (top row)
5 tubes	L		White refrigerator (top row)
26fl oz (1/20)	L		Cabinet 32
14oz full			Cabinet 32
14 oz full			Cabinet 32
(3/4)	L		Cabinet 66 (lower rack)
454 g (1/4)			
454g (1/4)			Cabinet 58 (bottom shelf)
25 g (2/3)	S	Aug-02	Cabinet 66 (lower rack)
full	L		Cabinet 66 middle shelf
4oz (1/2)	L		Cabinet 66 (lower rack)
(1/2)	L	Jan-96	Cabinet 33 (bottom shelf)
(1/2)	L	Jan-96	Cabinet 33 (bottom shelf)
250ml (1/2)	L		Cabinet 66 (lower rack)
250 ml	L		Cabinet 66
12.6fl oz (1/2)	L		Cabinet 32
125ml (1/2)	L		Cabinet 66 (lower rack)
500g (3/4)		Sep-08	
500g (3/4)		Sep-08	Cabinet 58 (bottom shelf)
			bottom shelf
500g	S		Preuss Bench
	L		Preuss Bench
	L		Preuss Bench
	L		Preuss Bench
full	L		Cabinet 59 bottom shelf
(2/3)		Feb-07	Cabinet 33 (bottom shelf)
500g (full)	S		Cabinet 2 (third shelf)
100 g (1/2)		Feb-07	

100g (1/2)		Feb-07	Cabinet 58 (bottom shelf)
(3/4)			
(3/4)			Cabinet 58 (bottom shelf)
100g (1/3)	S		Cabinet 66 (lower rack)
500g	S		
100 g (1/3)	S		Cabinet 66 (lower rack)
30ml (1/10)	L		White refrigerator (middle row)
20 ml	L		bottom shelf
7.5fl oz (1/6)	L		Cabinet 32
	L		Preuss Bench
4L	L		Preuss Bench
8fl oz (3/4)			Cabinet 32
500ml (full)	L		Cabinet 58 (2nd shelf)
500 ml full	L		
1L (1/4)		Sep-98	Cabinet 32
1/4oz full	S		Cabinet 33 (middle shelf) 3rd
1 packet			Cabinet 33 (bottom shelf)
100g (1/3)	L		Cabinet 66 (lower rack)
100 g (1/3)	L		Cabinet 66 (lower rack)
2 boxes, each (3/4)	L		Cabinet 33 (bottom shelf)
500ml (full)	L		Cabinet 2 (second shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
full	L		Cabinet 33 (bottom shelf)
5 ml	L		Cabinet 33 (bottom shelf)
32oz (full)			Cabinet 33 (middle shelf)
0.5 g	S		
(1/2)			Cabinet 33 (bottom shelf)
5 ml			Cabinet 33 (bottom shelf)
150ml (1/4)	L		Cabinet 2 (third shelf)
250ml (3/4)	L		Cabinet 66 middle shelf
3 x 100ml full	L		Cabinet 66 (lower rack)
(1/6)	L		Cabinet 66 (lower rack)
1 package			
250 ml	L		Cabinet 66
100 ml	L		Cabinet 66
(1/2)			Cabinet 33 (bottom shelf)
5 ml			Cabinet 33 (bottom shelf)
250ml (1/3)	L		Cabinet 66 (lower rack)
30 ml (full)	L		Cabinet 33 (bottom shelf)
30ml (full)	L		Cabinet 33 (bottom shelf)
59ml (full)			
59ml (full)			Cabinet 58 (bottom shelf)
1 tube	L		White refrigerator (top row)
100gm	S		White refrigerator (freezer door)
1g	S		White refrigerator (freezer door)
4L	L	3/15/2010	Preuss Bench

500ml (1/2)	L		
500ml (1/2)	L		Cabinet 58 (2nd shelf)
500ml (1/2)	L		Cabinet 58
473ml (full)	L	Oct-04	Cabinet 58 bottom Shelf
16 oz (full)	L	Jul-07	Cabinet 33 (bottom shelf)
	L	1/11/2013	Preuss Bench
	L		Preuss Bench
	L		Preuss Bench
8ml (3/4)	L		Cabinet 66 (lower rack)
30 ml (1/2)	L		Cabinet 66 (lower rack)
30 ml (1/2) x4	L		Cabinet 66 (lower rack)
15ml 3x20 ml vials	L		
15ml	L		Cabinet 66 (lower rack)
1oz (full)			Cabinet 33 (middle shelf) 3rd
25g full	L	3/1/2009	White refrigerator (middle row)
11ml	L		Cabinet 2 (bottom shelf)
2 x 10 ml	L		Cabinet 66 (lower rack)
500ml (1/4 full)	L	Aug-10	
500ml (full)	L	Aug-10	Cabinet 58 (2nd shelf)
30ml (1/2)	L	2003	
30ml (1/2)		2003	Cabinet 58 (2nd shelf)
	L	3/10/2015	Preuss Bench
30ml	L		Cabinet 2 (bottom shelf)
15ml (3/4)			Cabinet 33 (bottom shelf)
15ml (3/4)			Cabinet 33 (bottom shelf)
30ml full	L	Dec-05	White refrigerator (door)
30ml (3/4)	L	2011	White refrigerator (door)
500g	S		
0.125mg/mL	L		White regrigerator (freezer door)
100g (1/8)	S		Cabinet 66 (lower rack)
100 g (1/8)	S		Cabinet 66 (lower rack)
100gm	S		White regrigerator (freezer door)
25g full	S		White regrigerator (freezer door)
32fl oz full			Cabinet 32
250g (1/2)	S		Cabinet 2 (third shelf)
5ml (1/4)	L		Cabinet 59 bottom shelf
100g (1/2)	S		Cabinet 66 (lower rack)
100 g (1/2)	S		Cabinet 66 (lower rack)
500g (1/3)	S	Nov-03	Cabinet 66 3rd shelf
30ml (full)	L	2003	
30ml (full)		2003	Cabinet 58 (2nd shelf)
120ml (3/4)	L	2003	
120ml (3/4)		2003	Cabinet 58 (2nd shelf)
4oz (1/4)	L		Cabinet 66 (lower rack)
30ml	L		
(3/4)	L	Sep-97	Cabinet 66 (lower rack)
500g (1/2)	S	Feb-10	Cabinet 66 (lower rack)

100g (1/4)	S	8/1/2003	Cabinet 66 (lower rack)
100g (1/3)	S		Cabinet 66 (lower rack)
500 g (1/2)	S	Feb-10	Cabinet 66 (lower rack)
2oz	S		Cabinet 33 (middle shelf)
2oz	S		Cabinet 33 (middle shelf)
2g	S		Cabinet 2 (third shelf)
10g (1/3)	S		Cabinet 2 (third shelf)
30ml full	L	2011	White refrigerator (door)
30ml (3/4)	L	Nov-09	White refrigerator (door)
100 ml (1/2)	L		Cabinet 33 (bottom shelf)
100ml (1/2)	L		Cabinet 33 (bottom shelf)
6ml (4/5)	L		Cabinet 66 (lower rack)
(1/2)	L		Cabinet 33 (bottom shelf)
100 ml	L		
1lb (3/4)			Cabinet 58 (4th shelf)
24oz full	S		Cabinet 33 second shelf
50g (1/2)	S		Cabinet 2 (third shelf)
500g			
100g (1/3)	S	Feb-09	Cabinet 66 (lower rack)
100 g (1/3)	S	Feb-09	Cabinet 66 (lower rack)
39g	S		White refrigerator (middle row)
1gm	S		White refrigerator (freezer door)
0.41 oz (2/3)	L		Cabinet 33 (bottom shelf)
(1/2)			Cabinet 33 (bottom shelf)
0.5oz (full)	L		Cabinet 33 (bottom shelf)
0.5oz (full)	L		Cabinet 33 (bottom shelf)
0.5oz (full)	L		Cabinet 33 (bottom shelf)
3.5ml	L		White refrigerator (drawer)
30ml (1/2)	L		White refrigerator (door)
30ml (1/6)	L		White refrigerator (door)
8fl oz (1/2)			Cabinet 32
(3/4)	L	3/9/1995	Cabinet 33 (bottom shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
5 ml	L	3/9/1995	Cabinet 33 (bottom shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
4oz	L		Cabinet 66 (lower rack)
(1/6)	L		Cabinet 66 (lower rack)
4oz (3/4)	L		Cabinet 66 (lower rack)
5g	S		White refrigerator (middle row)
16oz (1/6)	L		White refrigerator (door)
	S		White refrigerator (drawer)
250ml (full)	L		Cabinet 2 (second shelf)
can (1/2)			Cabinet 33 (middle shelf) 3rd
100g (1/3)	S		Cabinet 66 (lower rack)
100 g (1/3)	S		Cabinet 66 (lower rack)
Full Packet	S		Cabinet 58 (bottom shelf)

100gm	S		Cabinet 66 (lower rack)
8 g	S		Cabinet 66 (lower rack)
(1/2)			Cabinet 33 (bottom shelf)
(1/20)		Mar-99	Cabinet 33 (bottom shelf)
5ml	L		Cabinet 66 (lower rack)
1 package	S		Cabinet 66
10 x 10 ml	L		Cabinet 2 (second shelf)
80ml	L		Cabinet 2 (second shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
3 3/4oz full	S		Cabinet 33 (middle shelf) 3rd
20mg	L		White refrigerator (top row)
	L		Preuss Bench
	L		Preuss Bench
500g (1/2)	S	Aug-03	Cabinet 66 (lower rack)
500 g (1/2)	S	Aug-03	Cabinet 66 (lower rack)
(3/4)	L		Cabinet 33 (bottom shelf)
16 oz (4/5)	L		Cabinet 33 (bottom shelf)
16 oz (4/5)	L		Cabinet 33 (bottom shelf)
500g (1/2)	S		Cabinet 66 (lower rack)
500 g (1/2)	S	11/10/2003	Cabinet 66 (lower rack)
(1/2)			Cabinet 33 (bottom shelf)
	L		Preuss Bench
25g (3/4)			Cabinet 58 (bottom shelf)
16oz (full)		Jan-09	Cabinet 33 (bottom shelf)
100g (1/2)			Cabinet 58 (bottom shelf)
100ml (1/2)	L		Cabinet 2 (third shelf)
6g	S		Cabinet 2 (third shelf)
	L		Preuss Bench
100ml (full)	L		Cabinet 2 (third shelf)
90ml	L		Cabinet 2 (third shelf)
5g	S		Cabinet 2 (third shelf)
30ml (1/2)		2003	Cabinet 58 (2nd shelf)
25g	S		Cabinet 2 (third shelf)
30ml (1/4)	L		Cabinet 58 (bottom shelf)
500ml	L		
30ml full	L		White refrigerator (door)
30ml (1/2)	L		White refrigerator (door)
30ml (3/4)	L		White refrigerator (door)
120ml (1/4)		2003	Cabinet 58 (2nd shelf)
30ml (1/2)		2003	Cabinet 58 (2nd shelf)
25g (3/4)	S		Cabinet 2 (third shelf)
100g (1/3)	S		Cabinet 66 (lower rack)
100gm	S		White refrigerator (freezer door)
100gm	S		
4oz (full)			Cabinet 33 (bottom shelf)
15ml (1/5)	L		Cabinet 33 (bottom shelf)
full (60ml)	L	2006	Cabinet 59 bottom shelf

6 ML (1/5)	L		Cabinet 33 (bottom shelf)
(5/6)	L		Cabinet 33 (bottom shelf)
100gm	S		White regrigerator (freezer door)
5 tubes	L		White refrigerator (top row)
	L		Cabinet 12
30 ml (3/4)	L		Cabinet 33 (bottom shelf)
full	L		Cabinet 66 (lower rack)
4oz (3/4)	L		Cabinet 66 (lower rack)
30ml (3/4)	L		Cabinet 33 (bottom shelf)
full	L		Cabinet 66 middle shelf
250 ml	L		Cabinet 66
(1/2)	L		Cabinet 33 (bottom shelf)
26oz (full)	S		Cabinet 33 (middle shelf)
1oz (1/4)			Cabinet 33 (middle shelf)
1oz (1/4)			Cabinet 33 (middle shelf) 3rd
4oz (3/4)			Cabinet 33 (middle shelf) 3rd
25g (1/2)	S	Mar-10	
25g (1/2)	S	Mar-10	Cabinet 58 bottom Shelf
100g (1/4)	S		Cabinet 66 (lower rack)
100 g (1/4)	S		Cabinet 66 (lower rack)
(1/2)	?		Cabinet 58 bottom Shelf
500g (1/3)		Feb-07	
500g (1/3)		Feb-07	Cabinet 58 (bottom shelf)
(1/2)	?		
500ml (1/2)	L		Cabinet 58 (2nd shelf)
30ml (1/2)		2003	Cabinet 58 (2nd shelf)
5g	S		Cabinet 2 (second shelf)
30ml (full)		2003	Cabinet 58 (2nd shelf)
(1/2)	L		
(1/2)		11/6/2003	Cabinet 58 (2nd shelf)
30ml (full)		2003	Cabinet 58 (2nd shelf)
8oz (1/2)	S		Cabinet 33 2nd shelf
500mg (1/2)			Cabinet 33 (middle shelf) 3rd
14oz (1/2)			Cabinet 32
3.5ml	L		White regrigerator (drawer)
500g (1/2)	S		Cabinet 2 (third shelf)
10g (1/4)	S	Aug-10	Cabinet 58 bottom Shelf
(1/4)	L		Cabinet 33 (bottom shelf)
14.7oz (1/4)	S		Cabinet 33 (middle shelf) 3rd
50ml	L		Cabinet 2 (second shelf)
(1/2)	L		Cabinet 33 (bottom shelf)
50ml	L		Cabinet 2 (second shelf)
	S		White regrigerator (drawer)
(3/4)	L		Cabinet 33 (bottom shelf)
full	L		Cabinet 66 (lower rack)
30mlx2	L		Cabinet 66 (lower rack)
			bottom shelf

[illegible]

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER	QUANTITY	LIQUID/SOLID	DATE	LOCATION
70% Ethyl Alcohol		2 x16 oz (full)	L		Flammable Cabinet 57 (middle shelf)
70% Isopropyl Alcohol		2x 16 oz	L		Flammable Cabinet 57 (top shelf)
90% PET, 10% Acetone		250 ml	L		Flammable Cabinet 57 (top shelf)
91% Isopropyl Alcohol		16 oz	L		Flammable Cabinet 57 (top shelf)
95% Ethanol		(1/2)	L		Flammable Cabinet 57 (top shelf)
Acetone		3 x 1L	L		Flammable Cabinet 57 (top shelf)
Acetonitrile		1 L (1/3)	L		Flammable Cabinet 57 (middle shelf)
Chloroform		6 x 1L	L		Flammable Cabinet 57 (top shelf)
Drosoph-Asleep		box unopened	L		Flammable Cabinet 57 (middle shelf)
Isopropanol 99.9%		4 L (3/4)	L		Flammable Cabinet 57 (top shelf)
Methanol		4 L (full)	L		Flammable Cabinet 57 (bottom shelf)
Petroleum Ether		500 ml (1/3)	L	8/20/2010	Flammable Cabinet 57 (top shelf)
Phenol		500 ml (3/4)	L		Flammable Cabinet 57 (middle shelf)
Phenolphthalein		500 ml (3/4)	L	Oct-97	Flammable Cabinet 57 (top shelf)
Sodium Hydroxide 10N		3 x 1L	L		Flammable Cabinet 57 (top shelf)
Sodium Hydroxide Pellets		500 g (1/3)	S		Flammable Cabinet 57 (top shelf)
Sudan Black B		200 ml (full)	L		Flammable Cabinet 57 (top shelf)
Sudan IV		50 ml	L		Flammable Cabinet 57 (middle shelf)

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #
5 5' dithiobis (2-nitrobenzoic acid) DTNB	Sigma
5 methyl 2' deoxy cytidine	Sigma
adenosine 5' triphosphate	Sigma
albumin, bovine	Sigma
alcohol dehydrogenase	Sigma
alpha D glucose 1,6 biphosphate	Sigma
alpha lipoic acid	Sigma
ampicillin sodium salt	Sigma
amylase	Sigma
Apotoxglo triplex assay	Promega
beta estradiol	Sigma
beta nicotinamide adenine dinucleotide (NAD)	Sigma
beta nicotinamide adenine dinucleotide phosphate (NADP)	Sigma
beta nicotinamide adenine dinucleotide phosphate reduced (NADPH)	Sigma
beta phosphoglucomutase	Sigma
biotin	Sigma
bisbenzimidazole	Sigma
branched chain amino acid kit	Sigma
branched chain amino acid kit	biovision
carbonic anhydrase from bovine erythrocytes	Sigma
cholesterol	sigma
citrate synthase assay kit	Sigma
coenzyme A	Sigma
cytochrome c from horse heart	Sigma
Cytotox 96 nonradioactive cytotoxicity assay	Promega
DeadEnd Colorimetric TUNEL Assay system	Promega
DeadEnd Fluorometric TUNEL Assay system	Promega
Denhardt's solution	
dithiothreitol	sigma
elaidic acid	Sigma
etomidate	Sigma
Extract N Amp Plant PCR kit	Sigma
Fructose 6 phosphate assay kit	Sigma
geneticin	Sigma
glucose 6 phosphate dehydrogenase	Sigma
Glutaraldehyde	Sigma
glycogen	Sigma
guanosine 5' triphosphate	Sigma
Isopropyl beta D thiogalactoside (IPTG)	Sigma
lysozyme	Sigma
malonyl coenzyme A	Sigma
myoglobin	Sigma
nicotine	Sigma
norgestimate	Sigma

O nitrophenyl BD galactopyranodise (ONPG)	Sigma
palmitic acid	Sigma
pancreatin	Sigma
phosphocreatine disodium salt	Sigma
poly L lysine hydrobromide	Sigma
proteinase K	Sigma
Pyruvate kinase Assay kit	Biovision
ribonuclease A	Sigma
rifampicin	Sigma
sodium pyruvate	Sigma
thiamine pyrophosphate	Sigma
tyrosinase	Sigma

QUANTITY	LIQUID/SOLID	DATE	LOCATION
5 g	S		bottom bin
25 mg	S		bottom bin
1 g	S		bottom bin
100 G	S		bottom bin
1 ml	L		bottom bin
5 mg	S		bottom bin
1 g	S		bottom bin
25 g	S		bottom bin
25 g	S		bottom bin
1 KIT	mixed		fourth shelf
1 g	S		bottom bin
1 g	S		bottom bin
100 mg	S		bottom bin
25mg	S		bottom bin
10 mg	S		bottom bin
100 mg	S		bottom bin
100 mg	S		bottom bin
1 kit	mixed		fourth shelf
1 kit	mixed		fourth shelf
100 mg	S		bottom bin
500 mg	S		bottom bin
1 kit	mixed		fourth shelf
25 mg	S		bottom bin
100 mg	S		bottom bin
1 kit	mixed		fourth shelf
1 kit	mixed		fourth shelf
1 kit	mixed		fourth shelf
50 mg	L		bottom bin
5 g	S		bottom bin
1 g	S		bottom bin
10 mg	S		DOOR
1 kit	mixed		fourth shelf
1 kit	mixed		fourth shelf
250 mg	S		bottom bin
100 mg	S		bottom bin
10 ml	L		fourth shelf
1 g	S		bottom bin
10 mg	S		DOOR
1 g	S		bottom bin
1 g	S		bottom bin
25 mg	S		bottom bin
250 MG	S		bottom bin
5 ml	L		DOOR
5 mg	S		bottom bin

5 g	S	bottom bin
10 g	S	bottom bin
25 g	S	bottom bin
1 g	S	DOOR
5 mg	S	bottom bin
5 ml	L	bottom bin
1 kit	mixed	fourth shelf
5 mg	S	bottom bin
1 g	S	bottom bin
5 g	S	bottom bin
5 g	S	bottom bin
5 mg	S	bottom bin

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY	LIQUID, DATE
2-tert-butyl-6-methylphenol	Sigma	5g (1/2)	L
Albumin	Sigma/ 089K1623	10 g full	S
Basal Salt Mixture	Sigma	10 L (1/4)	S
Carboxylate-microspheres, red fluorescent	invitrogen/ 742528	Kit	
Cellulase	Sigma	1g full	S
Colorometric TUNEL System	Promega/ 299810	Kit (x6)	
Cytotoxicity Assay (Cyto Tox 96)	Promega/ 278441	Kit (x2)	
DNA	Sigma/ 44H7021	250mg full	S
DNA Gel Stain	invitrogen/ 756448	400microliters (1/2)	L
Forane	Baxter/ N099M701	100 ml (3/4)	L
Gibberellic acid	Sigma/ 0001452275	500mg (1/2)	S
Glutaraldehyde	EMA/ 8100312	Kit	
Lactic Dehydrogenase	Sigma/ 072K7425	(1/2)	L
Nickel Affinity Gel	Sigma	50 ml (1/4)	L Sep-10
Pectolyase	Sigma	100mg full	S
Protein Assay	Biorad	450 ml (1/3)	L
Rosemary Oil	SAFC	full	L
Sevoflurane	Abbott/ 08SEVAB024	250 ml (2/3)	L
Silver Stain Plus	Biorad	450 ml (1/4)	L
Suprane	Baxter/ H0390515A	240 ml (2/3)	L

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTUER/LOT #	QUANTITY	LIQUID/SOLID	DATE	LOCATION
96 Aqueous One solution	Promega/ 23172206	100 ml (1/2)	Liquid		Clear fridge (top shelf)
Accustain	Sigma/ 029K4341	50 ml	Liquid		Clear fridge (top shelf)
Chelex	Carolina/ 399102	1.5 g (1/4)	Solid	1/17/2010	Clear fridge (top shelf)
Fly nap	Carolina	10 ml	Liquid		Clear fridge (top shelf)
Formamide	Sigma/ 88H-0999	100 ml	Liquid	Jan-99	Clear fridge (top shelf)
Hydrogen Peroxide	Acros/ A10971-6401	25 ml (1/2)	Liquid		Clear fridge (top shelf)
LS Reagent	invitrogen/ 50983401	100 ml (1/2)	Liquid		Clear fridge (top shelf)
NEAA mixture	Biowhittaker/ 01115888	100 ml(2/3)	Liquid		Clear fridge (top shelf)
Pepsin	Scholar/ AD-5110	25 g (1/2)	Solid		Clear fridge (top shelf)
Periodic Acid Solution	Sigma/ 029K4344	100 ml	Liquid		Clear fridge (top shelf)
Phenol	Sigma/ 043K-0622	25 g (1/2)	Solid		Clear fridge (top shelf)
Schiffs Reagent	Sigma/ G29K4341	50ml	Liquid		Clear fridge (top shelf)
Sepharose	Sigma/ 128K1199	100 ml (1/2)	Liquid		Clear fridge (top shelf)
SSC, 20x	Promega	20 ml (3/4)	Liquid		Clear fridge (top shelf)
Synthetic complete yeast media	Sunrise/ 100709	30 g	Solid		Clear fridge (top shelf)
Trypsin EDTA x1	ATCC	100 ml	Liquid		Clear fridge (top shelf)

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY
(Bio-Safe) DNA Staining Solution	Biorad	1ml (1/10)
0.025M Calcium Chloride	Helena Laboratone	10ml (10 bottles)
Absciscic Acid	Sigma	250gm
Alkaline Phosphate	Sigma	0.1gm
Anti-A Blood Grouping Serum	Wards/ 38-6905	5ml full
Anti-A Blood Grouping Serum	Kemtec	5ml (1/3)
Anti-B Blood Grouping Serum	Wards/ 38-6905	5ml full
Anti-B Blood Grouping Serum	Kemtec	5ml full
Anti-Rho (D) Blood Grouping Serum	Wards/ 38-6900	5ml full
Anti-Rho (D) Blood Grouping Serum	Kemtec	5ml (1/2)
Arabinose (L+)	Biorad	600mg (1/4)
Arresting Fluid	Kemtec	1 tube
ATP alone	Carolina	5ml
ATP plus Salt Solution	Carolina	5ml
Bacillus sphaerious	homemade	Hebe (10ml)
B-Amylase	Sigma	1g
Basic C-Fern Medium	Carolina 2357	1.5lb
Biotin	Fisher Biotech 965798	1g
Blood Worm	Omega One	100g (2 boxes)
Blue/Orange 6x Loading Dye	Promega	1ml
Endotoxin	Associates of Cape Codlac	30ml (1/10)
Formula One (Fish Food)	Ocean Nutrition	100g (3 boxes)
Formula Two	Ocean Nutrition	100g (2 boxes)
Fungizone (lyophilized)	Gibco Labs.	20ml
Hemocyanin	Sigma	100gm
Hemoglobin	Sigma	1g
Indole Broth	Gibson Labs/ 9135117	10 tubes (10ml each)
Indole Broth x28 tubes	Gibson Labs/ 9135117	10ml
Invertase	Scholar Chemistry/200828203	25g full
Kovac Solution	Carolina/ 80240801	30ml full
LB Nutrient Broth	Biorad	10ml
Lipase	Sigma	100gm
Loading Dye	Carolina	100ml
Methyl Red 0.2%	Carolina/ 80140901	30ml full
Myoglobin (Type 1)	Sigma	1gm
Napthoal (10-r)	Presque Isle Cultures	40oz full
Napthol Alpha Solution	Carolina/ C70969	30ml (1/2)
ORCEIN	homemade	500ml (1/7)
Penicillium notatum	Carolina	2g
Phosphatase Acid	Sigma	500mg
Phosphatase Substrate	Sigma	1g
Phosphate Buffer (pH 5.9)	Homemade	50ml
Protease	Sigma	100gm
Pyridoxine Hydrochloride		5g

Silver Stain Plus (Development Acceleration Solution)	Biorad	1L (1/2)
Silver Stain Plus (Fixative Enhancer Concentrate)	Biorad	1L (1/2)
Thromoplastin-M1 Diluent	Helena Laboratone	10ml (3 bottles)
Thyrox	homemade	250ml (1/3)

LIQUID/SOLID	DATE	LOCATION
Liquid		White Refrigerator (Top Row)
Liquid		White Refrigerator (Top Row)
Solid	3 26 1990	White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Liquid		White Refrigerator (Door)
Solid		White Refrigerator (Freezer Door)
Liquid		White Refrigerator (Door)
Solid		White Refrigerator (Freezer Door)
Liquid		White Refrigerator (Door)
Solid		White Refrigerator (Freezer Door)
Liquid	11/5/2005	White Refrigerator (Door)
Liquid		White Refrigerator (Top Row)
solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Solid	8 5 05	White Refrigerator (Middle Row)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Bottom Row)
Solid		White Refrigerator (Top Row)
Solid		White Refrigerator (Freezer Door)
Liquid		White Refrigerator (Top Row)
Liquid		White Refrigerator (Middle Row)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Liquid	1988	White Refrigerator (Middle Row)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Liquid	2010	White Refrigerator (Middle Row)
Liquid		White Refrigerator (Top Row)
Liquid	3/1/2009	White Refrigerator (Middle Row)
Liquid	2011	White Refrigerator (Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Liquid	2011	White Refrigerator (Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Middle Row)
Liquid		White Refrigerator (Door)
Liquid		White Refrigerator (Door)
Solid		White Refrigerator (Top Row)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Freezer Door)
Solid		White Refrigerator (Door)

Liquid	White Refrigerator (Door)
Liquid	White Refrigerator (Door)
Liquid	White Refrigerator (Top Row)
Solid	White Refrigerator (Middle Row)

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY
0.005 M H ₂ O ₂	Walgreens	1pt
0.1109 M LiCO ₃		
0.1M KI		
1 butanol	Fisher	1qt
10%NaOH	Fisher	1L
1-butanol	Sigma	2.5L
2-propanol	Fisher	1 gallon
5% NaHCO ₃		
acetonitrile	Sigma	2L
benzene	Sigma	2L
boileezers	Fisher	250g
Bromine	Fisher	250ml
Ca(CH ₃) ₂		250ml
Ca(OH) ₂		
Ca(OH) ₂		.41g
calcium chloride	Acros	500g
CaSO ₄		2.24mg
CaSO ₄		1.7g
CaSO ₄		.365g
CaSO ₄ H ₂ O		3.65g
CaSO ₄ III		.36g
CaSO ₄ solution 0.01158 M		
cobalt nitrate	Mallinckrodt	1lb
cyclohexane	Fisher	1L
dichloromethane	Sigma	1L
dimethyl sulfoxide	Sigma	25g
ethyl acetate	Sigma	1L
glacial acetic acid	Fisher	500ml
hexanes	Fisher	500ml
hydrobromic acid	Sigma	500ml
isoamyl alcohol	Fisher	500ml
Li ₂ CO ₃		2.7g
Li ₂ CO ₃ in water		1.069g
Li ₂ CO ₃ saturated solution		
master 100%		
master 100%		
NaOH		
nickel chloride	Mallinckrodt	1lb
reagent alcohol	Sigma	1 gallon
toluene	Fisher	4L
zinc nitrate	Mallinckrodt	1lb

LIQUID/SOLID	DATE	LOCATION
L		
L		
L		long bench
L	3/19/2010	
L		
L		
L		
L		
L		
S		
L		Hood 3
L		
L		
S		
S		
L		
L		
L		
L		
L		Long bench
S		
L		
L		
S		Hood 3
L		
L		Hood 3
L		
L		Hood 3
L		
L		
L		
L		
L		
L		
S		
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L		
S		

CHEMICAL INVENTORY updated- 3/25/16

CHEMICAL	MANUFACTURER/LOT #	QUANTITY	LIQUID/SOLID
2,3 diphosphoglyceric acid	Sigma SLBN 9705V	25mg	S
2,6 diisopropylphenol	Sigma	~2g	S
2,6 diisopropylphenol	Sigma	~2g	L
albumin (bovine)	Sigma SLBG8864V	<50g	S
calcium chloride dihydrate	Acros A0311788	~200g	S
carosafe	Carolina	20L	L
Cidex (glutar-aldehyde)	Johnson&Johnson 2688TX	2 gallons	L
decon disinfectant	DeconLab 1718	~1L	L
DMSO	Sigma RNBC7678	3*10ml	L
ethanol anhydrous	Carolina	~3L	L
glycerol	Sigma SHBC7796V	500ml	L
lactic acid	Sigma SLBG6779V	~70ml	L
magnesium sulfate anhydrous	Fisher AD-11291-4	~250g	S
phosphatidylcholine	Sigma SLBC 8865V	<500mg	S
phosphoenolpyruvate cyclohexyl ammonium	Sigma 032M3901V	~100mg	L
potassium chloride	Mallinckrodt 6858	~2.5 lbs	S
potassium phosphate monobasic	Fisher	~60g	S
reagent alcohol anhydrous	McCormick 97111	~1L	L
sodium bicarbonate	fisher 064429	<3kg	S
sodium chloride	Acros A0319812	~750g	S
sodium lactate	Sigma BCBL9391V	~4g	S
soybean oil	Sigma MKBN8800V	1L	L

DATE	LOCATION
	WH14
old	WH14
2/19/2013	WH14
	WH14
	WH14
	WH14
	WH14
	WH14
8/30/2015	WH14
	WH14
	WH14
	WH14
	WH14
	WH14
2/25/2015	WH14
	WH14
	WH14
	WH14
	WH14
very old	WH14
	WH14
	WH14