

Chemical Inventory

Name	CAS No	Molecular Formula	Supplier	size
2 acetyl butyrolactone	517-23-7	C ₆ H ₈ O ₃	Fluka	100ml
2 amino 4 methylpyrimidine	108-52-1	C ₅ H ₇ N ₃	Aldrich	10g
2 aminobenzyl alcohol	5344-90-1	H ₂ NC ₆ H ₄ CH ₂ OH	aldrich	1g
2-acetoxy-3-methoxy benzaldehyde	7150-01-8		aldrich	
acetic anhydride	108-24-7	(CH ₃ CO) ₂ O	avocado	500ml
acetonitrile	2206-26-0	CD ₃ CN	cambridge isotope laboratories inc	
acrolein	107-02-8	CH ₂ =CHCHO	aldrich	25ml
acrylonitrile	107-13-1	CH ₂ =CHCN	acros	100ml
allyl alcohol	107-18-6	CH ₂ =CHCH ₂ OH	aldrich	
allyl bromide	106-95-6	CH ₂ =CHCH ₂ Br	aldrich	250ml
allyl chloride	107-05-1	CH ₂ =CHCH ₂ Cl	aldrich	100ml
allyl disulfide	2179-57-9	CH ₂ =CHCH ₂ SSCH ₂ CH=CH ₂	aldrich	
allyl mercaptan	870-23-5	CH ₂ =CHCH ₂ SH	TCI	25ml
allylmagnesium bromide	1730-25-2	CH ₂ =CHCH ₂ MgBr	aldrich	100ml
alpha angelica lactone	591-12-8	C ₅ H ₆ O ₂	aldrich	
alpha-acetyl-alpha-methyl-gamma-butyrolactone	1123-19-9		alfa aesar	10g
aluminium chloride	7446-70-0	AlCl ₃	sigma-aldrich	
aluminium chloride anhydrous powder	7446-70-0	AlCl ₃	acros organics	5g
amino silica gel	112926-00-8		sigma-aldrich	
anisole	100-66-3	CH ₃ OC ₆ H ₅	acros organics	250ml

B

Name	CAS No	Molecular Formula	Supplier	size
(-)-Benzyl-R-glycidyl ether	14618-80-5	$C_{10}H_{12}O_2$	Fluka	1 g
(2-bromoethoxy)tertbutyldimethylsilane	86864-60-0	$BrCH_2CH_2OSi(CH_3)_2C(CH_3)_3$	aldrich	1g
1-Benzfuran-2-yl methanol	55038-01-2		maybridge	
2 benzyloxibenzaldehyde	5896-17-3	$C_6H_5CH_2OC_6H_4CHO$	acros	10g
3-bromo-1-(trimethylsilyl)-1-propyne	38002-45-2	$C_6H_{11}BrSi$	aldrich	10g
3-butyn-1-ol	927-74-2	$HC\equiv CCH_2CH_2OH$	acros	5ml
3-butyn-1-ol	927-74-2	$HC\equiv CCH_2CH_2OH$	acros	5ml
5-bromo-2,4-hydroxybenzyl alcohol	2316-64-5	$BrC_6H_3(OH)CH_2OH$	aldrich	1g
5-bromoterephthalic acid	586-36-6	$C_8H_5BrO_4$	acros	5g
alpha=Bromo-gamma-butyrlactone	5061-21-2	$C_4H_5BrO_2$	aldrich	25g
alpha-Bromo-p-tolunitrile	17201-43-3	$BrCH_2C_6H_4CN$	acros	10g
benzene	71-43-2	C_6H_6	cambridge isotope laboratories inc	10g
Benzene	71-43-2	C_6H_6	aldrich	1L
benzo[b]furan--2-carboxylic acid	496-41-3	$C_9H_6O_3$	alfa aesar	5g
benzoic acid	65-85-0	C_6H_5COOH	glass vail	
benzophenone	119-61-9	$(C_6H_5)_2CO$	acros organics	500g
benzyl glycidyl ether	89616-40-0	$C_{10}H_{12}O_2$	aldrich	5ml
benzylalcohol	100-51-6	$C_6H_5CH_2OH$	aldrich	100ml
Bis(cyclopentadienyl)zirconium dichloride	1291-32-3	$C_{10}H_{10}Cl_2Zr$	acros	5g
Bis(cyclopentadienyl)zirconium dichloride	1291-32-3		acros	5g
Boron trifluoride diethyl etherate	109-63-7	$BF_3 \cdot O(C_2H_5)_2$	aldrich	100ml
Bromine	7726-95-6	Br_2	fischer	100ml
gamma-butyrolactone	96-48-0	$C_4H_6O_2$	acros	25ml
n-Butyldisulfide	69-45-8		acros	25g
n-butyllithium	109-72-8	$CH_3(CH_2)_3Li$	acros	100ml
n-Butylvinyl ether	111-34-2	$CH_3(CH_2)_3OCH=CH_2$	acros	50ml
pH 5 Buffer 1:1:2 NaOAc:AcCOOH:H2O				
trans Bromohex-4-ene				25g

Name	CAS No	Molecular Formula	Supplier	size
(+/-)-10-camphorsulfonic acid	8/2/5872		aldrich	5g
1,2 cyclohexanedicarboxylic anhydride	13149-00-3	C ₈ H ₁₀ O ₃		100g
2 chloro-4-nitrotoluene	121-86-8	CH ₃ C ₆ H ₃ (NO ₂)Cl	aldrich	
2-carboxy-3,4-dimethoxy benzaldehyde	519-05-1		alfa aesar	5g
2-carboxybenzaldehyde	119-67-5	C ₈ H ₆ O ₃	acros	5g
2-chloro-4-nitrobenzoic acid	99-60-5	ClC ₆ H ₃ (NO ₂)CO ₂ H	acros	5g
4 cyanophenol	767-00-0	NCC ₆ H ₄ OH	aldrich	5g
5 chlorosalicyic aldehyde	635-93-8	ClC ₆ H ₃ (OH)CHO	aldrich	5g
calcium hydride	7789-78-8	H ₂ Ca	avacado	250g
chromium (III) chloride	10025-73-7	CrCl ₃	strom chemicals	50g
cis-1,2-Cyclohexane dimethanol	15753-50-1	C ₆ H ₁₀ (CH ₂ OH) ₂	aldrich	
cobalt (II) chloride hexahydrate	7791-13-1	CoCl ₂ · 6H ₂ O	acros	5g
copper (I) iodide	7681-65-4	CuI	aldrich	50g
copper metal powder	7440-50-8	CuI	fischer	100g
coumaranone	553-86-6	C ₈ H ₆ O ₂	aldrich	1g
cycloheptatriene	544-25-2	C ₇ H ₈	koch light laboratories ltd	1kg
cyclohexanone	108-94-1	C ₆ H ₁₀ (=O)	fluka	500ml
cyclohexene	110-83-8	C ₆ H ₁₀	aldrich	500ml
cyclohexylmethanol	100-49-2	C ₆ H ₁₁ CH ₂ OH	aldrich	5g
cyclopropanecarboxaldehyde	1489-69-6	C ₃ H ₅ CHO	aldrich	1g
Cyclopropylmagnesium bromide	23719-80-4	C ₃ H ₅ BrMg	aldrich	25ml

D

Name	CAS No	Molecular Formula	Supplier	size
1,2 Dichloroethane	107-06-2	C ₂ H ₄ Cl ₂	acros	500ml
1,2-diiodoethane	2624-73-7	C ₂ H ₄ I ₂	acros	25g
1,3-Dimethyl-3,4,5,6--tetrahydro2(1H)pyrimidinon	7226-23-5	C ₆ H ₁₂ N ₂ O	aldrich	100g
1,4 diiodobutane	628-21-7	I(CH ₂) ₄ I	aldrich	25g
1-dimethylaminomethyl-2-naphthol	5419-56-7		alfa aeser	250mg
2,2 Dimethoxypropane	77-76-9	C ₅ H ₁₂ O ₂	aldrich	500ml
2,2-Dimethyl-4-pentanoic acid	16396-93-9	C ₇ H ₁₂ O ₂	aldrich	1g
2,2-Dithiodipyridine	3/9/2127	C ₁₀ H ₈ N ₂ S ₂	acros	5g
2,3 dihydrobenzo[b]furan-3-one	7169-34-8	C ₈ H ₆ O ₂	maybridge	1g
2,3 Dihydrofuran	1191-99-7	C ₄ H ₆ O	acros	100g
2,3-dichloro-5,6-dicyano-1,4-benzoquinone	84-58-2	C ₈ Cl ₂ N ₂ O ₂	aldrich	10g
2,3-dihydro-5-methyl furan	1487-15-6	C ₅ H ₈ O	fluka	5ml
2,5-dihydro-2,5-dimethoxy-furfuryl alcohol	19969-71-2	C ₇ H ₁₂ O ₂	aldrich	5g
3,4 Dihydro-2H-pyran	110-87-2	C ₅ H ₈ O	acros	100g
4 dimethylaminopyridine	112258-3	C ₇ H ₁₀ N ₂	aldrich	5g
4,4-dimethyl-2-cyclohexene-1-one	1073-13-8	(CH ₃) ₂ C ₆ H ₆ (=O)	aldrich	5ml
diethyl(2-oxo-2-phenyl-ethyl)phosphate	3453-00-7	C ₁₂ H ₁₇ O ₄ P	aldrich	1g
Diethyl(N-methoxy-N-methylcarbamoylmethyl)-phosphonate	124931-12-0	CH ₃ ON(CH ₃)COCH ₂ P(O)(OC ₂ H ₅) ₂	aldrich	5ml
Diethyl(phenylthiomethyl)phosphonate	38066-16-9		acros	1g
Diethylbromo malonate	685-87-0	C ₇ H ₁₁ BrO ₄	acros	25ml
Dimethyl malonate	108-59-8	CH ₂ (COOCH ₃) ₂	acros	250ml
Dimethylaminoterephthalate	5372-81-6	C ₁₀ H ₁₁ NO ₄	aldrich	50g
Dimethylformamide	68-12-2	C ₃ H ₇ NO	acros organic	100ml
Dimethylsulfone	61-71-0	(CH ₃) ₂ SO ₂	aldrich	100g
Dimethylsulfoxide	67-68-5	C ₂ H ₆ OS	Fluka	250ml
Di-N-butylmagnesium	1191-47-5	[CH ₃ (CH ₂) ₃] ₂ Mg	aldrich	100ml
Dioxane	1291-1	C ₄ H ₈ O ₂	aldrich	250ml
N,N-Dimethylacetamide	127-19-5	CH ₃ CON(CH ₃) ₂	fluka	250ml
N,N-Dimethylformamide	68-12-2	C ₃ H ₇ NO	aldrich	1L

Name	CAS No	Molecular Formula	Supplier	size
1,2-Epoxybutane	106-88-7	C ₄ H ₈ O	aldrich	80ml
1,2-epoxy-5-hexene	233-771-9	C ₆ H ₁₀ O	aldrich	25g
Ethoxycarbonylmethylene triphenylphosparane	1099-45-2	(C ₆ H ₅) ₃ P=CHCO ₂ CH ₂ CH ₃	lancaster	100g
Ethyl bromopyruvate	70-23-5	BrCH ₂ COCOC ₂ H ₅	acros	5ml
ethyl vinyl sulfide	627-50-9	C ₂ H ₅ SCH=CH ₂	aldrich	5ml
ethyleneglycoldimethylether	110-71-4	CH ₃ OCH ₂ CH ₂ OCH ₃	aldrich	500ml
Ethylmagnesium chloride in THF	2386-64-3	CH ₃ CH ₂ MgCl	aldrich	100ml

Name	CAS No	Molecular Formula	Supplier	size
Furfuryl alcohol	98-00-0	$C_5H_6O_2$	aldrich	50g
Florisil	1343-88-0	MgO3Si	acros	250g
Formaldehyde	50-00-0	HCHO	lanacster	100ml

<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
glycerol	56-81-5	HOCH ₂ CH(OH)CH ₂ OH		

Name	CAS No	Molecular Formula	Supplier	size
2-hydroxy benzyl alcohol	90-01-7	$\text{HOC}_6\text{H}_4\text{CH}_2\text{OH}$	luka	25g
2-hydroxy-1-naphthaldehyde	708-06-5	$\text{HOC}_{10}\text{H}_6\text{CHO}$	acros organics	5g
2-hydroxy-5-methoxy benzaldehyde	672-13-9	$\text{HOC}_6\text{H}_3(\text{OCH}_3)\text{CHO}$	aldrich	5g
2-hydroxy-5-nitrobenzaldehyde	97-51-8	$\text{HOC}_6\text{H}_3(\text{NO}_2)\text{CHO}$	aldrich	25g
2-hydroxy-5-nitrobenzyl alcohol	39224-61-8	$\text{HOC}_6\text{H}_3(\text{NO}_2)\text{CH}_2\text{OH}$	aldrich	5g
4-hexen-1-ol	928-92-7	$\text{CH}_3\text{CH}=\text{CH}(\text{CH}_2)_3\text{OH}$	aldrich	5g
5-hexene acetate	5048-26-0	$\text{CH}_3\text{CO}_2(\text{CH}_2)_4\text{CH}=\text{CH}_2$	aldrich	5g
hexamethylenetetramine	100-97-0	$\text{C}_6\text{H}_{12}\text{N}_4$	Fluka	250g

Name	CAS No	Molecular Formula	Supplier	size
2-iodobenzoic acid	88-67-5	$\text{C}_6\text{H}_4\text{CO}_2\text{H}$	acros	100g
2-Iodopropane	75-30-9	$\text{C}_3\text{H}_7\text{I}$	Aldrich	100g
imidazole	288-32-4	$\text{C}_3\text{H}_4\text{N}_2$	acros	250g
Iodine	7553-56-2	I_2	fischer scientific	100g
isopropyl disulfide	4253-89-8	$[(\text{CH}_3)_2\text{CH}]_2\text{S}_2$	aldrich	25g
isopropylmagnesium chloride in THF	none	$(\text{CH}_3)_2\text{CHMgCl}$	aldrich	100ml

<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
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Name	CAS No	Molecular Formula	Supplier	size
Lawesson's reagent	19172-47-5		Alfa Aesar	5g
Lithium Aluminium Hydride	16853-85-3	LiAlH ₄	Brown Jar	
Lithium Aluminium Hydride in THF	16853-85-3	LiAlH ₄	aldrich	100ml
Lithium bromide	7550-35-8	LiBr	acros	100g

M

Name	CAS No	Molecular Formula	Supplier	Size (grams)	
2 Methyl-5-nitrophenol	5428-54-6	CH ₃ C ₆ H ₃ (NO ₂)OH	Aldrich		5
2-Mercaptobenothiazole	149-30-4		Alfa aesar	100g	
2-Mercaptopyridine	2637-34-5		Alfa aesar	5g	
2-Methyl-4-Pentenoic Acid	1575-74-2	H ₂ C=CHCH ₂ CH(CH ₃)CO ₂ H	Acros		5
2-Methylbenzoxazole	95-21-6	C ₈ H ₇ NO	Aldrich	25g	
2-methylcyclohexanone	583-60-8	CH ₃ C ₆ H ₉ (=O)	Aldrich		25
2-Methyltetrahydrofuran	96-47-9	C ₅ H ₁₀ O	Aldrich	100ml	
3-methyl-4 Pentenoic acid	1879-03-4	CH ₂ =CHCH(CH ₃)CH ₂ CO ₂ H	Aldrich		5
4-Methylsalicylic acid	50-85-1	CH ₃ C ₆ H ₃ (OH)CO ₂ H	Aldrich		25
Manganese (V) oxide activated	1313-13-9	MnO ₂	Lancaster		25
Methanol anhydrous	67-56-1	CH ₃ OH	Aldrich		100
Methyl (triphenylphosphoranylidene)acetate	2605-67-6	(C ₆ H ₅) ₃ P=CHCO ₂ CH ₃	Acros		25
Methyl (triphenylphosphoranylidene)acetate	2605-67-6	(C ₆ H ₅) ₃ P=CHCO ₂ CH ₃	Acros		25
Methyl 1-hydroxy-2-naphtoate	948-03-8	HOC ₁₀ H ₆ CO ₂ CH ₃	Aldrich		1
Methyl 3-methyl 2-furoate	6141-57-7	C ₇ H ₈ O ₃	Aldrich		5
Methyl 4-hydroxybenzoate	99-76-3	HOC ₆ H ₄ CO ₂ CH ₃	Aldrich		100
Methyl dimethoxyacetate	89-91-8	(CH ₃ O) ₂ CHCOOCH ₃	Alfa aesar		10
Methyl Octanoate	111 -- 11-5	CH ₃ (CH ₂) ₆ COOCH ₃	Acros		25
Methyl phenylsulfonylacetate	34097-60-4	C ₆ H ₅ SO ₂ CH ₂ COOCH ₃	aldrich		10
Methyl sulfoxide	67-68-5	(CH ₃) ₂ SO	Aldrich		250
Methyl sulfoxide	67-68-5	(CH ₃) ₂ SO	Aldrich		250
Methyl sulfoxide anhydrous	67-68-5	(CH ₃) ₂ SO	Aldrich		100
Methyl sulfoxide anhydrous	67-68-5	(CH ₃) ₂ SO	Aldrich		100
Methyl-4-(bromomethyl)benoate	2417-72-3	C ₉ H ₉ O ₂ Br	Aldrich	5g	
methylacrylate	96-33-3	C ₄ H ₆ O ₂	aldrich	250ml	
Methylene Chloride	1665-00-5	CD ₂ Cl ₂	Cambridge isotope laboratories		10
Molybdenum hexacarbonyl	13939-06-5	Mo(CO) ₆	Aldrich		5
n-Methylindol	603-76-9	C ₉ H ₉ N	Aldrich		5
N-methyl-N-vinyl acetamide	3195-78-6	CH ₂ =CHCOOCH ₃	aldrich	100ml	

N

Name	CAS No	Molecular Formula	Supplier	Size (grams)
(S)-2-(4Nitrophenyl)oxirane	78038-42-3	C ₈ H ₇ NO ₃	Aldrich	1g
2-Naphthol	135-19-3	C ₁₀ H ₇ OH	Aldrich	5
2-Nitrobenzy alcohol	612-25-9	O ₂ NC ₆ H ₄ CH ₂ OH	Acros	5
3-Nitrobenzyl alcohol	619-25-0	O ₂ NC ₆ H ₄ CH ₂ OH	Acros	25
4-Nitrobenzyl alcohol	619-73-8	O ₂ NC ₆ H ₄ CH ₂ OH	Acros	25
4-Nitrobenzyl bromide	100-11-8	O ₂ NC ₆ H ₄ CH ₂ Br	Acros	5
4-Nitrophenyl disulfide	100-32-3	(O ₂ NC ₆ H ₄) ₂ S ₂	Aldrich	10
Nickel (II) chloride	29046-78-4	NiCl ₂	Strem Chemicals	5

Name	CAS No	Molecular Formula	Supplier	Size (grams)
1,2 Octenoxid	2984-50-1	C ₈ H ₁₆ O	Aldrich	5
1-Octanol anhydrous	111-87-5	CH ₃ (CH ₂) ₇ OH	Aldrich	100
Octanoicacid	124-07-2	CH ₃ (CH ₂) ₆ COOH	Aldrich	25
Oxalyl chloride	79-37-8	ClCOCOCl	acros	100g
Oxone	70693-62-8	KHSO ₅ · 0.5KHSO ₄ · 0.5K ₂ SO ₄	Aldrich	1000g

Name	CAS No	Molecular Formula	Supplier	Size (grams)
2-Propanol	21388-65-8	(CH ₃) ₂ CHOH	Fluka	250
4-Phosphonocrotonsauretriethylester	20345-62-4	C ₁₀ H ₁₉ O ₅ P	aldrich	10g
4-pyridinecarboxyaldehyde	872-85-5	C ₆ H ₅ NO	aldrich	25g
Phenolphthalein	77-09-8	C ₂₀ H ₁₄ O ₄	Acros	2.5
Phenylselenyl chloride	5707-04-0	C ₆ H ₅ SeCl	Fluka	5
Phosphate buffer pH7.2			Aldrich	500
Potassium bromide	7758--02-3	KBr	SpectrosoL	100
Potassium hydride	7693-26-7	KH	Alfa aesar	25
Potassium persulfate	7727-21-1	K ₂ S ₂ O ₈	Fisher scientific	500
Potassiumtert-butoxide	865-47-4	(CH ₃) ₃ COK	Aldrich	5
Propionyl chloride	79-03-8	CH ₃ CH ₂ COCl	Acros	250
Propyl disulfide	629-19-6	CH ₃ CH ₂ CH ₂ SSCH ₂ CH ₂ CH ₃	Acros	5
Pyridine	110-86-1	C ₅ H ₅ N	Acros	100
Pyridine anhydrous	110-86-1	C ₅ H ₅ N	Aldrich	100
Pyrrolidin	123-75-1	C ₄ H ₉ N	Aldrich	500
triphenylphosphine	603-35-0	(C ₆ H ₅) ₃ P	in vile	

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R

Name	CAS No	Molecular Formula	Supplier	Size (grams)
Ruthenium chloride hydrate	14898-67-0	$\text{RuCl}_3 \cdot x\text{H}_2\text{O}$	Aldrich	1
Rhodium (II) acetate dimer	15956-28-2	$[\text{Rh}(\text{CH}_3\text{COO})_2]_2$	Lancaster	0.5

Name	CAS No	Molecular Formula	Supplier	Size (grams)
Salicylaldehyde reagent	90-02-8	$C_7H_6O_2$	Aldrich	100
Silicon dioxide	60676-86-0	SiO_2	In flask	
Silver hexafluoroantimonate	26042-64-8		Strem	1
Sodium azide	26628-22-8	NaN_3	Acros	100
Sodium azide	26628-22-8	NaN_3	Aldrich	100
Sodium borohydride	16940-66-2	$NaBH_4$	Fisher scientific	150
Sodium hydride	7646-69-7	NaH	Aldrich	100
sodium hydride	7646-69-7	NaH		100g
Sodium iodide	7681-82-5	$I Na$	Acros	250
Sodium lump	7440-23-5	Na	Aldrich	
Sodium mercury amalgam	11110-52-4		Aldrich	10
Sodium periodate	7790-28-5	$NaIO_4$	Acros	100
Sodium sulfate anhydrous	7757-82-6	Na_2SO_4	Fisher scientific	1000
Styrene oxide	96-09-3	C_8H_8O	Lancaster	100
Sulfuryl chloride	7791-25-5	SO_2Cl_2	Acros	25

Name	CAS No	Molecular Formula	Supplier	Size (grams)
p-Toluenesulfonyl chloride	98-59-9	CH ₃ C ₆ H ₄ SO ₂ Cl	Aldrich	250
(trimethylsilyl)diazomethane in dieth	18107-18-1	(CH ₃) ₃ SiCHN ₂	aldrich	25ml
2,4,5-Trimethyloxazole	20662-84-4		Alfa Aesar	5g
Tebbe Reagent	67719-69-1	C ₁₃ H ₁₈ AlClTi	Aldrich	25
Tetraethyl methylenediphosphonate	1660-94-2	C ₉ H ₂₂ O ₆ P ₂	Aldrich	1ml
Tetrahydrofurfuryl alcohol	97-99-4	C ₅ H ₁₀ O ₂	Aldrich	250
Tetrahydrofurfuryl chloride	3003-84-7	C ₅ H ₉ ClO	Alfo aesar	100
Tetrahydropyran	142-68-7	C ₅ H ₈ O	Aldrich	100
Tetramethylurea	632-22-4	C ₅ H ₁₂ N ₂ O	Acros	100
Thiolacetic acid	507-09-5	CH ₃ COSH	Acros	100
Thionyl Chloride	7719--09-7	SOCl ₂	Acros	100
Toluene anhydrous	108-88-3	C ₆ H ₅ CH ₃	Aldrich	25
Tributyltin chloride	1461-22-9	(CH ₂ (CH ₂) ₃) ₃	Aldrich	100
Triethyl 2-phosphonopropionate	3699-66-9	(C ₂ H ₅ O) ₂ P(O)COOC ₂ H ₅	Acros	10
Triethyl phosphite	122-52-1	C ₆ H ₁₅ O ₃ P	Acros	500
Triethyl Phosphonoacetate	807-13-0	(C ₂ H ₅ O) ₂ P(O)CH ₂ CO ₂ C ₂ H ₅	Aldrich	25
Triethylamine	121-44-8	(C ₂ H ₅) ₃ N	Aldrich	100
Triethylamine	121-44-8	(C ₂ H ₅) ₃ N	Fisher	500
Triethylvinylsilane	1112-54-5	H ₂ C=CHSi(C ₂ H ₅) ₃	aldrich	5
Trifluoroacetic anhydride	407-25-0	(CF ₃ CO) ₂ O	Aldrich	100
trimethyl aluminium	75-24-1	(CH ₃) ₃ Al	aldrich	100ml
Trimethyl orthoformate	149-73-5	CH(OCH ₃) ₃	Aldrich	250
Trimethylsulfoxonium iodide	1774-47-6	(CH ₃) ₃ S(I)O	Aldrich	100
Triphenylphosphine	603-35-0	(C ₆ H ₅) ₃ P	Acros	250
Tryptamine	61-54-1	C ₁₀ H ₁₂ N ₂	Acros	10
α,α,α-Trifluoro-p-cresol	402-45-9	CF ₃ C ₆ H ₄ OH	Aldrich	5

<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
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Name	CAS No	Molecular Formula	Supplier	size
N-vinyl-2-pyrrolidone	88-12-0	C_6H_9NO	acros	5ml
N-vinylcaprolactone	2235-00-9	$C_8H_{13}NO$	aldrich	100g
Vinyltrimethylsilane	754-05-2	$(CH_3)_3SiCHCH_2$	acros	

<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
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<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
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Name	CAS No	Molecular Formula	Supplier	size
ytterbium (III) triflouromethane sulfonate	54761-04-5	$(\text{CF}_3\text{SO}_3)_3\text{Yb}$	acros	5g

<i>Name</i>	<i>CAS No</i>	<i>Molecular Formula</i>	<i>Supplier</i>	<i>size</i>
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