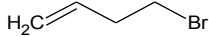
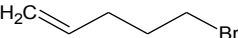
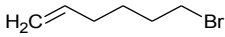
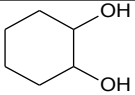
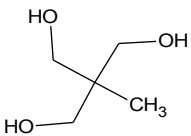
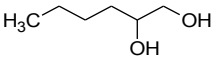
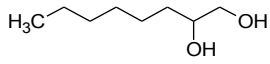


SN	Product	Purity	CAS	EC	Molecular Formula	Molecular weight	Structural formula
Brominated hydrocarbons							
Applications: intermediates for organic synthesis, pharmaceuticals and cosmetics, chemicals for agriculture							
1	4-Bromo-1-butene	98%	[5162-44-7]	225-937-4	C ₄ H ₇ Br	135.00	
2	5-Bromo-1-pentene	98%	[1119-51-3]	214-281-4	C ₅ H ₉ Br	149.03	
3	6-Bromo-1-hexene	98%	[2695-47-8]	220-267-9	C ₆ H ₁₁ Br	163.06	

Polyhydric alcohols

Applications: intermediate for organic synthesis, alkyd and polyester resins for paints, powder coating resins, polyol ester synthetic lubricants, plasticizers, stabilizers for plastics and titanium dioxide pigment coatings

1	1,2-Cyclohexanediol, mixture of cis and trans	95%	[931-17-9]	213-229-8	$C_6H_{12}O_2$	116.16	
2	Trimethylethane	98%	[77-85-0]	201-063-9	$C_5H_{12}O_3$	120.15	
3	1,2-Hexanediol		[6920-22-5]	230-029-6	$C_6H_{14}O_2$	118.17	
4	1,2-Octanediol		[1117-86-8]	214-254-7	$C_8H_{18}O_2$	146.23	

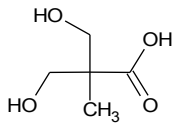
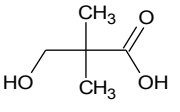
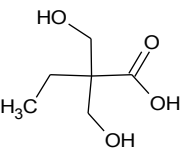
Acetylenic alcohols and diols

Applications: chemical and pharmaceutical intermediates, solvent, surface active agent, defoamer, dispersant, cosmetics, insecticides, lubricants, corrosion inhibitor, stabilizer

1	3,5-Dimethyl-1-hexyn-3-ol	99%	[107-54-0]	203-500-9	$C_8H_{14}O$	126.2	
2	2,5-Dimethyl-3-hexyne-2,5-diol	99%	[142-30-3]	205-533-4	$C_8H_{14}O_2$	142.2	
3	3,6-Dimethyl-1-heptyne-3-ol	98%	[19549-98-5]		$C_9H_{16}O$	140.22	
4	2,4,7,9-Tetramethyl-5-decyne-4,7-diol	98%	[126-86-3]	204-809-1	$C_{14}H_{26}O_2$	226.36	
5	2,5,8,11-Tetramethyl-6-dodecyne-5,8-diol	98%	[68227-33-8]	269-348-0	$C_{16}H_{30}O_2$	254.41	
6	1,1,4,4-Tetraphenyl-2-butyne-1,4-diol	95%	[1483-74-5]		$C_{28}H_{22}O_2$	390.47	

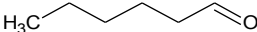
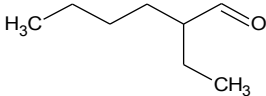
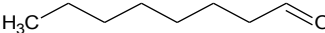
Hydroxy acids

Applications: chemical intermediates, polyurethane dispersions, water soluble alkyds and polyesters, coatings, printing inks, photochemicals

1	Dimethylolpropionic acid	99%	[4767-03-7]	225-306-3	$C_5H_{10}O_4$	134.13	
2	3-Hydroxypivalic acid		[4835-90-9]	225-419-8	$C_5H_{10}O_3$	118.13	
3	Dimethylolbutyric acid		[10097-02-6]	424-090-1	$C_6H_{12}O_4$	148.16	

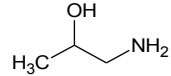
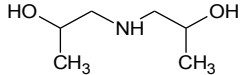
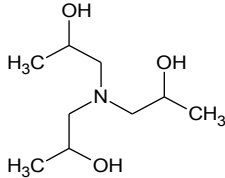
Higher aldehydes

Applications: pharmaceutical intermediates; flavor, fragrance and aroma chemicals

1	Hexanal		[66-25-1]	200-624-5	$C_6H_{12}O$	100.16	
2	2-Ethylhexanal		[123-05-7]	204-596-5	$C_8H_{16}O$	128.21	
3	Octanal		[124-13-0]	204-683-8	$C_8H_{16}O$	128.21	

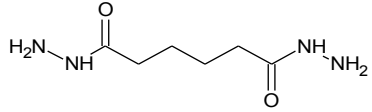
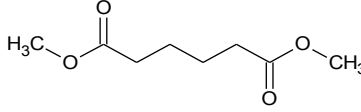
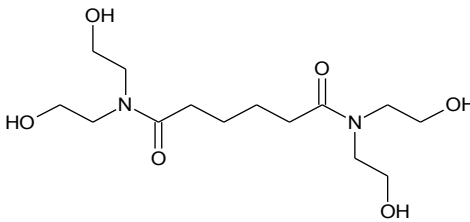
Isopropanolamines

Applications: cosmetics and personal care products; textiles - scouring, wetting and lubricating agents; metalworking compounds - buffing, cutting, cleaning fluids; agricultural - herbicides, algacides, fungicides, pesticides; pharmaceuticals; polymer manufacturing - urethanes, rubber and polyolefins

1	Monoisopropanolamine		[78-96-6]	201-162-7	C_3H_9NO	75.11	
2	Diisopropanolamine		[110-97-4]	203-820-9	$C_6H_{15}NO_2$	133,19	
3	Triisopropanolamine		[122-20-3]	204-528-4	$C_9H_{21}NO_3$	191.27	
4	Isopropanolamine mixture	12 % MIPA 44% DIPA 44 % TIPA	[78-96-6] [110-97-4] [122-20-3]				

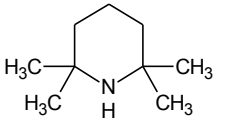
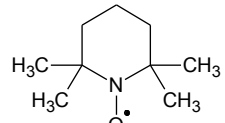
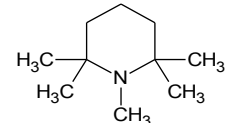
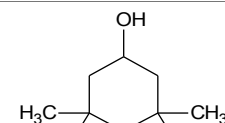
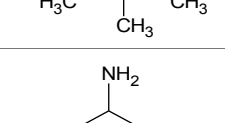
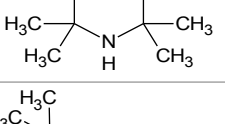
Compounds based on adipic acid

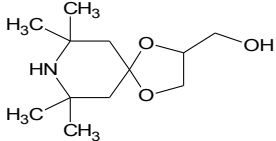
Applications: material in chemical synthesis, chemical intermediate, solvent, plasticizer, epoxy resin hardener, reforming of plastic, fiber processing, formaldehyde scavenger, crosslinker for exterior durable powder coatings

1	Adipic dihydrazide	98%	[1071-93-8]	213-995-5	$C_6H_{14}N_4O_2$	174.20	
2	Dimethyl adipate		[627-93-0]	211-020-6	$C_8H_{14}O_4$	174.20	
3	N,N,N',N'-Tetrakis(hydroxyethyl)adipamid	97%	[6334-25-4]	405-370-0	$C_{14}H_{28}N_2O_6$	320.4	

Hindered amines

Applications: chemical intermediates, antihypertensive agents, ganglionic blockers, nicotinic antagonists, light stabilizer, polymerization inhibitor, oxidizing agent, reprographic chemicals, spin label,

1	2,2,6,6-Tetramethylpiperidine	99%	[768-66-1]	212-199-3	C ₉ H ₁₉ N	141.25	
2	TEMPO	98%	[2564-83-2]	219-888-8	C ₉ H ₁₈ NO	156.25	
3	1,2,2,6,6-pentamethylpiperidin	99%	[79-55-0]	201-211-2	C ₁₀ H ₂₁ N	155.21	
4	1,2,2,6,6-pentamethyl-4-piperidinol	99%	[2403-89-6]	219-292-8	C ₁₀ H ₂₁ NO	171.28	
5	4-Amino-2,2,6,6-tetramethylpiperidine	98%	[36768-62-4]	253-197-2	C ₉ H ₂₀ N ₂	156.27	
6	TEMPO - glycerol ketal	97%	[150980-90-8]		C ₁₂ H ₂₂ NO ₄	244.31	

7	Triacetoneamine - glycerol ketal	98%	[53825-32-4]		$C_{12}H_{23}NO_3$	229.32	
8	4-acetamido-2,2,6,6-tetramethylpiperidine	97%	[40908-37-0]	255-137-0	$C_{11}H_{22}N_2O$	198.31	