

Data Path : D:\DATA INJECT 2024\  
Data File : 2024\_02\_01\_SAMPEL\_WIDYA.D  
Acq On : 01 Feb 2024 10:46  
Operator : KADEK  
Sample : WIDYA  
Misc :  
ALS Vial : 1 Sample Multiplier: 1 Samp. Amt.: 1

Search Libraries: D:\DATABASE\WILLEY09TH.L Minimum Quality: 0

Unknown Spectrum: Apex  
Integration Events: ChemStation Integrator - autoint1.e

Pk#	RT	Area%	Library/ID	Ref#	CAS#	Qual
1	3.651	0.19	D:\DATABASE\WILLEY09TH.L Benzene, propyl- e Benzene, propyl- benzene ACETIC ACID, 2-[4-(4-DIETHYLAMINO ENZYLLIDENAMINO)BENZOYLAMINO]-	25693 25692 581224	000103-65-1 000103-65-1 999581-22-4	46 46 41
2	3.892	3.19	D:\DATABASE\WILLEY09TH.L Benzaldehyde (CAS) al Benzaldehyde (CAS) al Benzaldehyde (CAS) al	14220 14228 14225	000100-52-7 000100-52-7 000100-52-7	83 81 81
3	4.240	0.61	D:\DATABASE\WILLEY09TH.L Benzene, 1-ethyl-3-methyl- ene, m-ethyl- Benzene, 1,2,4-trimethyl- -Cumene Benzene, 1,2,4-trimethyl- 1,2,4-Trimethylbenzene	25744 25790 25793	000620-14-4 000095-63-6 000095-63-6	91 90 90
4	4.479	0.83	D:\DATABASE\WILLEY09TH.L Propanoic acid, 3-ethoxy-, ethyl e ster Propanoic acid, 3-ethoxy-, ethyl e ster (CAS) Propanoic acid, 3-ethoxy-, ethyl e ster	59664 59667 59662	000763-69-9 000763-69-9 000763-69-9	91 91 86
5	4.616	3.76	D:\DATABASE\WILLEY09TH.L Benzene, 1,2,4-trimethyl- 1,2,4-Trimethylbenzene Benzene, 1,2,3-trimethyl- 1,2,3-Trimethylbenzene Benzene, 1,3,5-trimethyl- ylene s-Trimethylbenzene	25781 25773 25799	000095-63-6 000526-73-8 000108-67-8	94 94 94

6	4.865	0.46	D:\DATABASE\WILLEY09TH.L	Phenyl ethyl tiglate \$\$ 2-Butenoic acid, 2-methyl-, 2-phenylethyl ester, (E)-	190252	055719-85-2	49
				Benzene, 1,1'-(1,2-cyclobutanediyl)bis-, cis- \$\$ (2-Phenylcyclobutyl)benzene #	203623	007694-30-6	46
				1,1,2,2-Tetramethyl-digermane	205347	999205-34-7	46
7	4.988	0.21	D:\DATABASE\WILLEY09TH.L	{[4-(tert-Butyldimethylsiloxy)-2,6-dimethylphenyl](2-ethylhex-2-ynyl oxy)meth...	775474	000000-00-0	43
				5,5-Dimethyl-6-(tert-butyldimethylsiloxy)-4-[2-(trimethylsilyl)ethoxymethyl]...	716487	000000-00-0	38
				Propanamide \$\$ Propionamide \$\$ Propionic acid amide \$\$ Propionic amide	2253	000079-05-0	38
8	5.054	0.46	D:\DATABASE\WILLEY09TH.L	2-Epi-3-deoxy-5.alpha.-20-hydroxyecdysone 20,22-acetonide	748710	000000-00-0	50
				Hexanamide \$\$ n-Caproamide \$\$ Hexanamide \$\$ Caproamide \$\$ Capronamide	21268	000628-02-4	50
				1-Bromo-2-methyl-2-propanol	68796	038254-49-8	50
9	5.426	1.13	D:\DATABASE\WILLEY09TH.L	Benzene, 1,2,3-trimethyl- (CAS) \$\$ 1,2,3-Trimethylbenzene \$\$ Hemimellitene	25773	000526-73-8	95
				Benzene, 1,2,3-trimethyl- \$\$ Hemimellitene \$\$ 1,2,3-Trimethylbenzene	25767	000526-73-8	95
				Benzene, 1,2,4-trimethyl- (CAS) \$\$ 1,2,4-Trimethylbenzene \$\$ Pseudocumol	25781	000095-63-6	95
10	5.762	0.40	D:\DATABASE\WILLEY09TH.L	Benzene, 2-propenyl- \$\$ Benzene, allyl- \$\$ Allylbenzene \$\$ 1-Phenyl-2-propene	24482	000300-57-2	50
				Indane \$\$ 1H-Indene, 2,3-dihydro- \$\$ Indan \$\$ Benzocyclopentane \$\$ Hydriindene	24531	000496-11-7	50
				Benzene, 1,1'-(1-ethenyl-1,3-propanediyl)bis- \$\$ 3,5-Diphenyl-1-pentene	242816	061141-97-7	50
11	5.892	0.37	D:\DATABASE\WILLEY09TH.L	Benzenemethanol (CAS) \$\$ Benzyl alcohol \$\$ Benzal alcohol \$\$ Phenylmethanol	15126	000100-51-6	97
				N-Cbz-glycylglycine p-nitrophenyl ester	640916	013574-81-7	96
				Benzenemethanol (CAS) \$\$ Benzyl alcohol \$\$ Benzal alcohol \$\$ Phenylmethanol	15130	000100-51-6	96
12	6.203	0.34	D:\DATABASE\WILLEY09TH.L	Benzene, 1-methyl-3-propyl- \$\$ Toluene, m-propyl- \$\$ m-Propyltoluene	41544	001074-43-7	46
				Benzene, (1-methylpropyl)- (CAS) \$\$ sec-Butylbenzene \$\$ 2-Phenylbutane	41525	000135-98-8	41
				DIETHYL BENZENE (PARA?) \$\$ Benzene, diethyl- (CAS) \$\$ Diethylbenzene	41635	025340-17-4	41
13	6.313	0.23	D:\DATABASE\WILLEY09TH.L	DIETHYL BENZENE (PARA?) \$\$ Benzene	41635	025340-17-4	72

diethyl- (CAS) \$\$ Diethylbenzene  
 2-Tolyloxirane \$\$ 2-(2-Methylphenyl)oxirane # 41405 002783-26-8 43  
 Benzene, 1,3-diethyl- (CAS) \$\$ m-Diethylbenzene \$\$ 1,3-Diethylbenzen 41623 000141-93-5 42

14 6.404 0.44 D:\DATABASE\WILLEY09TH.L  
 BENZENE, 2-ETHYL-1,4-DIMETHYL- \$\$ 41653 001758-88-9 94  
 2-ETHYL-1,4-DIMETHYL-BENZENE  
 Benzene, 1-methyl-2-(1-methylethyl)- \$\$ o-Cymene \$\$ o-Cymol \$\$ Cymene, ortho 41559 000527-84-4 94  
 Benzene, 1-methyl-3-(1-methylethyl)- (CAS) \$\$ m-Cymene (CAS) \$\$ m-Cymol 41576 000535-77-3 91

15 6.579 0.71 D:\DATABASE\WILLEY09TH.L  
 Oxirane, phenyl- \$\$ Benzene, (epoxyethyl)- \$\$ .alpha.,.beta.-Epoxy styrene 25608 000096-09-3 98  
 Oxirane, phenyl- (CAS) \$\$ Styrene oxide \$\$ Styryl oxide \$\$ Epoxy styrene 25616 000096-09-3 91  
 styrene-7,8-oxide \$\$ phenyl ethylene oxide 25642 999025-64-2 91

16 6.787 0.15 D:\DATABASE\WILLEY09TH.L  
 N-(4-Fluorophenyl)-N-(4-nitrophenyl)imidomethyl)benzamide 684417 313258-43-4 76  
 N-[5-(m-Tolyl)-1,3,4-thiadiazol-2-yl]benzimidic acid 443892 999443-89-2 76  
 2,3,5,6-Tetrafluoro-4-iododiphenyl ether 608076 999608-07-6 76

17 6.891 0.46 D:\DATABASE\WILLEY09TH.L  
 Benzene, 1-methyl-2-(1-methylethyl)- \$\$ o-Cymene \$\$ o-Cymol \$\$ Cymene, ortho 41559 000527-84-4 81  
 Benzene, 1,2,4,5-tetramethyl- \$\$ Durene \$\$ Durool \$\$ 1,2,4,5-Tetramethylbenzene 41696 000095-93-2 81  
 Benzene, 1-methyl-2-(1-methylethyl)- \$\$ o-Cymene \$\$ o-Cymol \$\$ Cymene, ortho 41561 000527-84-4 81

18 7.051 0.55 D:\DATABASE\WILLEY09TH.L  
 Benzene, 4-ethyl-1,2-dimethyl- \$\$ o-Xylene, 4-ethyl- \$\$ 2-Methyl-p-ethyltoluene 41668 000934-80-5 95  
 Benzene, 1-methyl-2-(1-methylethyl)- (CAS) \$\$ 1-Methyl-2-isopropylbenzene 41556 000527-84-4 94  
 Benzene, 2-ethyl-1,3-dimethyl- (CAS) \$\$ 1,3-Dimethyl-2-ethylbenzene 41662 002870-04-4 94

19 7.295 6.03 D:\DATABASE\WILLEY09TH.L  
 2-Butoxyethyl acetate \$\$ Butylcellulose acetate \$\$ 1-Acetoxy-2-butoxyethane 85962 000112-07-2 78  
 2-Butoxyethyl acetate \$\$ Butylcellulose acetate \$\$ 1-Acetoxy-2-butoxyethane 85961 000112-07-2 78  
 Butyl glycol acetate \$\$ Ethanol, 2-butoxy-, acetate (CAS) 85964 000112-07-2 78

20 7.531 0.12 D:\DATABASE\WILLEY09TH.L  
 Ditelluride, bis(2,4,6-trimethylphenyl) \$\$ 1,2-Dimesitylditellane # 746349 092720-46-2 96  
 Benzene, 2-ethyl-1,4-dimethyl- \$\$ p-Xylene, 2-ethyl- \$\$ 2-Ethyl-p-xy 41657 001758-88-9 94

			lene				
			BENZENE, 2-ETHYL-1,4-DIMETHYL-	\$\$	41653	001758-88-9	93
			2-ETHYL-1,4-DIMETHYL-BENZENE				
21	7.764	0.40	D:\DATABASE\WILLEY09TH.L				
			Phenylethyl Alcohol	\$\$ Benzeneetha	27272	000060-12-8	74
			nol	\$\$ Phenethyl alcohol			
			-PEA				
			2,4(10)-thujadien		41747	999041-74-7	46
			Benzeneethanol (CAS)	\$\$ Phenethyl	27263	000060-12-8	38
			alcohol (CAS)	\$\$ PHENETHYL ALCOLHO			
			L	\$\$ 2-PEA			
22	7.841	0.31	D:\DATABASE\WILLEY09TH.L				
			Benzene, 1,2,4,5-tetramethyl-	\$\$ D	41696	000095-93-2	95
			urene	\$\$ Durol			
			1,2,4,5-Tetramet				
			hylbenzene				
			Benzene, 1,2,4,5-tetramethyl-	(CAS	41702	000095-93-2	95
			)	\$\$ 1,2,4,5-Tetramethylbenzene			
			\$\$	Durol			
			Benzene, 1,2,3,4-tetramethyl-	(CAS	41679	000488-23-3	94
			)	\$\$ Prehnitol			
			\$\$	1,2,3,4-Tetramet			
			hylbenzene				
23	8.144	0.06	D:\DATABASE\WILLEY09TH.L				
			2,2'-HEXAMETHYLENE-BIS(1,3-CYCLOTE	759826	999759-82-6	25	
			TRADECANEDIONE)				
			OXYSKYRINE	766703	023310-12-5	25	
			ACETIC ACID, 17-(4-CHLORO-5-METHOX	761084	999761-08-4	10	
			Y-1,5-DIMETHYLHEXYL)-4,4,10,13,14-				
			PENTAMET...				
24	8.257	0.43	D:\DATABASE\WILLEY09TH.L				
			3-Octyne	\$\$ Butylethylacetylene	16472	015232-76-5	87
			Ethylbutylacetylene	\$\$ C4H9C\$.CC			
			2H5				
			2-Ethylidenecyclohexanone	\$\$ 2-Eth	29117	001122-24-3	76
			ylidenecyclohexanone (c,t)				
			Pentalene, octahydro-1-methyl-	\$\$	29388	032273-77-1	74
			1-Methyloctahydropentalene	#			
25	8.409	0.13	D:\DATABASE\WILLEY09TH.L				
			(1R,2S,4R,6S)-4-Isopropenyl-1-meth	99938	999099-93-8	76	
			ylbicyclo[4.1.0]heptan-2-ol				
			1,2-diethylcyclobutene plus 1-ethy	16758	999016-75-8	76	
			l-2-ethylidenecyclobutane				
			1,2-TETRAMETHYLENEDIBORANE	3540	999003-54-0	76	
26	8.613	0.49	D:\DATABASE\WILLEY09TH.L				
			3.ALPHA.,11.BETA.,17.ALPHA.,20.BET	789587	017563-09-6	81	
			A.,21-PENTAHYDROXY-5.BETA.-PREGNAN				
			E-PENTATMS				
			2-Cyclohexyldimethylsilyloxy-penta	609969	999609-96-9	64	
			decane				
			Pentalene-1,5-dione, 3a-(2,2-dimet	251948	098395-31-4	64	
			hoxy)ethyl-hexahydro				
27	8.795	0.16	D:\DATABASE\WILLEY09TH.L				
			Acetic acid, phenylmethyl ester (C	65819	000140-11-4	98	
			AS)	\$\$ Benzyl acetate			
			\$\$	Benzyl et			
			hanoate				
			Acetic acid, phenylmethyl ester	\$\$	65820	000140-11-4	97
			Acetic acid, benzyl ester	\$\$ Benz			
			yl acetate				
			Acetic acid, phenylmethyl ester (C	65825	000140-11-4	97	
			AS)	\$\$ Benzyl acetate			
			\$\$	Benzyl et			
			hanoate				
28	8.888	2.74	D:\DATABASE\WILLEY09TH.L				
			Cyclohexene, 3,5,5-trimethyl-	\$\$	29370	000933-12-0	30

delta.-Cyclogeraniolene  
 2,3-Nonadiene (CAS) 29301 022433-34-7 22  
 Cyclopropane, 1,1-dimethyl-2-(2-methyl-1-propenyl)- 29358 033422-32-1 18

29 9.223 0.40 D:\DATABASE\WILLEY09TH.L  
 Octanoic Acid \$\$ n-Caprylic acid \$ 56735 000124-07-2 90  
 \$ n-Octanoic acid \$\$ n-Octoic acid  
 Octanoic acid (CAS) \$\$ Caprylic ac 56740 000124-07-2 90  
 id \$\$ neo-Fat 8 \$\$ Octylic acid \$\$  
 Lunac 8-95  
 Octanoic acid, silver(1+) salt \$\$ 321474 024927-67-1 87  
 Silver octanoate \$\$ \$:23AgNaL, m/z  
 275, 273

30 9.298 0.48 D:\DATABASE\WILLEY09TH.L  
 Ethanol, 2-(2-butoxyethoxy)- (CAS) 89566 000112-34-5 49  
 \$\$ 2-(2-Butoxyethoxy)ethanol \$\$ B  
 uCb  
 Ethanol, 2-(2-butoxyethoxy)- \$\$ Bu 89560 000112-34-5 47  
 toxyethoxyethanol \$\$ Butyl diglyco  
 l \$\$ BuCb  
 Ethanol, 2-(2-butoxyethoxy)- (CAS) 89561 000112-34-5 47  
 \$\$ 2-(2-Butoxyethoxy)ethanol \$\$ B  
 uCb

31 9.429 0.63 D:\DATABASE\WILLEY09TH.L  
 Dodecane \$\$ n-Dodecane \$\$ Adakane 109620 000112-40-3 97  
 12 \$\$ Ba 51-090453 \$\$ CH3(CH2)10CH  
 Dodecane (CAS) \$\$ n-Dodecane \$\$ Ba 109633 000112-40-3 95  
 51-090453 \$\$ Adakane 12 \$\$ Isodod  
 ecane  
 Dodecane (CAS) \$\$ n-Dodecane \$\$ Ba 109621 000112-40-3 94  
 51-090453 \$\$ Adakane 12 \$\$ Isodod  
 ecane

32 9.733 0.06 D:\DATABASE\WILLEY09TH.L  
 Zinc, bis(dipentylcarbamo dithioato 758821 015337-18-5 25  
 -S,S')-, (T-4)-  
 HEXABUTYL-DISTANNOUSOXANE 776216 999776-21-6 15  
 Distannoxane, hexabutyl- (CAS) \$\$ 776215 000056-35-9 15  
 DITRIBUTYLTIN OXIDE \$\$ TBTO \$\$ C-S  
 n-9

33 9.882 0.09 D:\DATABASE\WILLEY09TH.L  
 Tetramethyl 15,16-dimethylidenetet 727130 086381-52-4 90  
 racyclo[6.6.2.0.0]hexadeca-2(7),4,  
 9(14),11...  
 10-bromo-9-chloro-7-hydroxy-5,5,9- 566064 101686-87-7 70  
 trimethyl-1-methylidenespiro[5.5]u  
 ndec-3-e...  
 1H-INDOLE-1-ACETAMIDE, 2,3-DIHYDRO 582763 999582-76-3 46  
 -3-HYDROXY-3-[2-(2-METHOXYPHENYL)-  
 2-OXOETH...

34 9.991 1.78 D:\DATABASE\WILLEY09TH.L  
 2-Propenoic acid, 2-ethylhexyl est 140265 000103-11-7 91  
 er (CAS) \$\$ 2-Ethylhexyl acrylate  
 2-Propenoic acid, 2-ethylhexyl est 140261 000103-11-7 91  
 er \$\$ Acrylic acid, 2-ethylhexyl e  
 ster  
 2-Propenoic acid, 2-ethylhexyl est 140259 000103-11-7 90  
 er \$\$ Acrylic acid, 2-ethylhexyl e  
 ster

35 10.203 0.42 D:\DATABASE\WILLEY09TH.L  
 4-Nonene, 5-butyl- \$\$ 5-n-Butyl-4- 136671 007367-38-6 60  
 nonene \$\$ 5-Butyl-4-nonene #  
 Cyclohexane, 1,2,3,4,5,6-hexaethyl 327072 001795-14-8 50  
 - \$\$ 1,2,3,4,5,6-Hexaethylcyclohex

ane #  
Undecane, 4-cyclohexyl- \$\$ (1-Prop 287869 013151-79-6 30  
yloctyl)cyclohexane #

36	10.287	0.15	D:\DATABASE\WILLEY09TH.L 1-Alanine, N-(2-trifluoromethylbenzoyl)-, methyl ester 2-Trifluoromethylbenzoic acid, oct-3-en-2-yl ester 4-Trifluoromethylbenzoic acid, 4-cyanophenyl ester	389072 457443 433045	999389-07-2 999457-44-3 999433-04-5	46 46 46
37	10.438	0.05	D:\DATABASE\WILLEY09TH.L Zinc, bis(dipentylcarbamodithioate-S,S')-, (T-4)- HEXABUTYL-DISTANNOUSOXANE Distannoxane, hexabutyl- (CAS) \$\$ DITRIBUTYLTIN OXIDE \$\$ TBTO \$\$ C-Sn-9	758821 776216 776215	015337-18-5 999776-21-6 000056-35-9	25 14 14
38	10.549	0.04	D:\DATABASE\WILLEY09TH.L Oxiranepentanoic acid, 3-undecyl-, methyl ester, trans- (CAS) Oxiranepentanoic acid, 3-undecyl-, methyl ester, cis- (CAS) 2H-Pyran, 2-(2-heptadecyloxy)tetrahydro-	489266 489261 546642	006175-11-7 001041-25-4 069502-96-1	64 55 51
39	10.695	0.11	D:\DATABASE\WILLEY09TH.L Cyclopropanamine, 2-phenyl-, trans-(+)- \$\$ (+)-trans-2-Phenylcyclopropylamine 1-Oxaspiro[4.5]deca-6,9-diene-2,8-dione 1-Decene (CAS) \$\$ Dec-1-ene \$\$ n-1-Decene \$\$ .alpha.-Decene \$\$ 1-n-Decene	40123 93277 51112	003721-28-6 004572-26-3 000872-05-9	90 89 83
40	10.796	0.05	D:\DATABASE\WILLEY09TH.L Tritriacontane (CAS) \$\$ n-Tritriacontane \$\$ n - tri - tria - contane Hexatriacontane (CAS) \$\$ n-Hexatriacontane \$\$ NOR-HEXATRIACONTANE Hexatriacontane \$\$ n-Hexatriacontane	726196 750692 750695	000630-05-7 000630-06-8 000630-06-8	97 95 95
41	10.925	0.06	D:\DATABASE\WILLEY09TH.L Pentatriacontane \$\$ n-Pentatriacontane Estr-5-en-3-one, 17.beta.-hydroxy-, cyclic ethylene acetal, acetate 2',2',2'-Tribromoethyl 3-ethoxyacrylate	743952 595279 625764	000630-07-9 021528-89-2 999625-76-4	91 83 83
42	10.977	0.03	D:\DATABASE\WILLEY09TH.L Oleyl alcohol, trifluoroacetate Oleyl alcohol, heptafluorobutyrate 1-Tetradecene \$\$ n-Tetradec-1-ene \$\$ .alpha.-Tetradecene \$\$ Neodene 14	602277 725541 171497	999602-27-7 999725-54-1 001120-36-1	95 95 95
43	11.103	0.41	D:\DATABASE\WILLEY09TH.L Tridecane (CAS) \$\$ n-Tridecane \$\$ Tridecane, n- \$\$ n - tri - decanen Tridecane (CAS) \$\$ n-Tridecane \$\$ Tridecane, n- \$\$ n - tri - decanen Tridecane \$\$ n-Tridecane \$\$ Tridecane, n-	141494 141496 141496 141493	000629-50-5 000629-50-5 000629-50-5 000629-50-5	95 95 95 94

44	11.225	0.09	D:\DATABASE\WILLEY09TH.L 2,5-Dimethoxy-4-ethylbenzaldehyde \$\$ 4-Ethyl-2,5-dimethoxybenzaldehyde # L-Valine, N-cyclopentylcarbonyl-, methyl ester (1-[1,1'-BIPHENYL]-4-YL-1H-TETRAAZOL-5-YL)ETHANAL (2,4-DINITROPHENYL)HYDRAZONE	163998	050505-61-8	46
45	11.352	0.19	D:\DATABASE\WILLEY09TH.L 1,2-Ethanediol, 1-phenyl- a.,.beta.-Dihydroxyethylbenzene 1,2-Ethanediol, 1-phenyl- (CAS) Styrene glycol Phenyl glycol Benzenepropanenitrile, .beta.-hydroxy- Hydracrylonitrile, 3-phenyl-1-	46694 46699 61377	000093-56-1	96 89 76
46	11.495	0.15	D:\DATABASE\WILLEY09TH.L Tritriacontane (CAS) n-Tritriacontane Heptacosane, 1-chloro- heptacosane # 1-Bromoheptadecane-1-13C	726196 678957 503610	000630-05-7	98 96 96
47	11.614	0.59	D:\DATABASE\WILLEY09TH.L METHYL ESTER OF N-VINYL CARBAMIC ACID Butanedioic acid, monopropargyl ester 4-Oxo-4-(2-propynyloxy)butanoic acid 2-Oxazolidinone, 3-methyl- N-Methyl-2-oxazolidinone	11377 78305 11405	999011-37-7	47 35 35
48	11.930	0.30	D:\DATABASE\WILLEY09TH.L Propanoic acid, 2-methyl-, 2-methylpropyl ester Isobutyl isobutyrate 1H-Tetrazole, 1,5-dimethyl- 1,5-Dimethyltetrazole 3-Methyl-3-hexene 3-Methyl-2-hexene (c,t) (3E)-3-Methyl-3-hexene #	56945 8693 9688	000097-85-8	38 38 30
49	11.995	0.22	D:\DATABASE\WILLEY09TH.L 2,5-Dimethyl-1-pyrroline 2,5-Dimethylpyrroline Cyclohexane, 1,1-dimethyl- Gem-Dimethylcyclohexane 2-Furanmethanol (CAS) Furfuryl alcohol Furfuralcohol Furyl alcohol	8568 18584 8837	000822-64-0	58 46 46
50	12.135	0.10	D:\DATABASE\WILLEY09TH.L 2,4-BIS[4-CHLORO-TRANS-STYRYL]-6-[3-PYRROLIDINOMETHYL-4-HYDROXYPHENYL]AMINO... HEXABUTYL-DISTANNOUSOXANE Distannoxane, hexabutyl- (CAS) DITRIBUTYLTIN OXIDE TBTO C-Sn-9	763467 776216 776215	999763-46-7	25 18 18
51	12.246	0.37	D:\DATABASE\WILLEY09TH.L Propanoic acid, 2-methyl-, 2-ethyl-3-hydroxyhexyl ester (3R*,4S*,5E)-4,8-dibromo-3,7-dichloro-3,7-dimethylocta-1,5-diene	223228 597254	074367-31-0	47 43

2-Bromo-2-fluoro-1-(2-methoxyethoxy)methoxy-1-phenyl-3-propyl-3-hexanol 686498 000000-00-0 43

52 12.454 0.09 D:\DATABASE\WILLEY09TH.L  
1-Heptadecene \$\$ Hexahydroaplotaxene 287875 006765-39-5 99  
Z-5-Nonadecene 366337 999366-33-7 98  
9-Octadecene, (E)- \$\$ (9E)-9-Octadecene # 327060 007206-25-9 98

53 12.563 0.53 D:\DATABASE\WILLEY09TH.L  
Tetradecane (CAS) \$\$ n-Tetradecane 176681 000629-59-4 97  
\$\$ Isotetradecane \$\$ n - tetradecane  
Tetradecane (CAS) \$\$ n-Tetradecane 176690 000629-59-4 97  
\$\$ Isotetradecane \$\$ n - tetradecane  
Tetradecane \$\$ n-Tetradecane 176692 000629-59-4 96

54 12.693 2.37 D:\DATABASE\WILLEY09TH.L  
Benzeneacetamide \$\$ Acetamide, 2-phenyl- \$\$ .alpha.-Phenylacetamide 42179 000103-81-1 87  
Benzeneacetamide \$\$ Acetamide, 2-phenyl- \$\$ .alpha.-Phenylacetamide 42178 000103-81-1 87  
Benzeneacetamide (CAS) \$\$ 2-Phenylacetamide \$\$ .alpha.-Toluamide 42182 000103-81-1 72

55 12.851 0.61 D:\DATABASE\WILLEY09TH.L  
Benzeneacetamide \$\$ Acetamide, 2-phenyl- \$\$ .alpha.-Phenylacetamide 42179 000103-81-1 60  
Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Tol 7200 000108-88-3 49  
Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Tol 7199 000108-88-3 49

56 12.982 0.19 D:\DATABASE\WILLEY09TH.L  
Acetamide, 2-(4-benzyloxyphenoxy)-N-(2-chlorophenyl)- 607449 999607-44-9 70  
Benzeneacetamide (CAS) \$\$ 2-Phenylacetamide \$\$ .alpha.-Toluamide 42180 000103-81-1 70  
Benzeneacetamide \$\$ Acetamide, 2-phenyl- \$\$ .alpha.-Phenylacetamide 42179 000103-81-1 62

57 13.079 0.42 D:\DATABASE\WILLEY09TH.L  
Thiophene, 2-hexyl- \$\$ 2-Hexylthiophene \$\$ 2-n-Hexylthiophene 104188 018794-77-9 47  
Thiophene, 2-methyl- \$\$ 2-Methylthiophene 8926 000554-14-3 47  
Thiophene, 2-octyl- \$\$ 2-n-Octylthiophene \$\$ 2-Octylthiophene 170926 000880-36-4 47

58 13.167 0.28 D:\DATABASE\WILLEY09TH.L  
3-[4'-Acetamidomethyl-5'-benzyloxy-6'-methyl-3'-pyridyl]propyl bromide 645286 999645-28-6 41  
4-AZATETRACYCLO[5.3.2.0(2,6).0(8,10)]DODEC-11-ENE-4-ACETIC ACID, .ALPHA.-MET... 350135 999350-13-5 38  
ISOINDOLE-1,3(2H)-DIONE, 4,7-DIHYDRO-4,7-CYCLOPROPANO- 151684 999151-68-4 38

59 13.274 0.25 D:\DATABASE\WILLEY09TH.L  
(3S/R,8R,9S)-3-Hydroxy-3-(3"-hydroxy-1"-propynyl)-6'-methoxyruban-9-ol 609294 999609-29-4 90  
5,6,7,8-tetrahydrothieno[2,3-b]quinoline 151759 018425-96-2 83



Acetamide, N-(2-phenylethyl)- \$\$A 91940 000877-95-2 81  
 cetamide, N-phenethyl-  
 Acetamide, N-(2-phenylethyl)- (CAS 91942 000877-95-2 74  
 ) \$\$ N-(2-Phenylethyl)acetamide

68 14.257 0.06 D:\DATABASE\WILLEY09TH.L  
 (+)-(1S,6R)-6-phenyl-2-cyclohexene 185443 113215-83-1 62  
 -1-carboxylic acid  
 1,2,3-Thiadiazole-4-carboxylic aci 111290 029682-53-9 45  
 d, 5-methyl-, ethyl ester  
 (3S, 11S)-(+)-3,11-Dimethylnonacos 715295 069274-90-4 38  
 an-2-one

69 14.315 0.07 D:\DATABASE\WILLEY09TH.L  
 Dodecanoic acid (CAS) \$\$ Lauric ac 180495 000143-07-7 81  
 id \$\$ Abl \$\$ Neo-fat 12 \$\$ Vulvic  
 acid  
 Dodecanoic acid (CAS) \$\$ Lauric ac 180492 000143-07-7 81  
 id \$\$ Abl \$\$ Neo-fat 12 \$\$ Vulvic  
 acid  
 Dodecanoic acid (CAS) \$\$ Lauric ac 180491 000143-07-7 81  
 id \$\$ Abl \$\$ Neo-fat 12 \$\$ Vulvic  
 acid

70 14.391 0.04 D:\DATABASE\WILLEY09TH.L  
 N,N,N',N'-TETRACYCLOHEXYLTEREPHTHA 743910 999743-91-0 72  
 LDIAMIDE  
 Phenylpropargyl-.beta.-phenylpropi 360182 028049-00-5 42  
 onate  
 3,5-Dichlorophenyl-.beta.-phenylpr 440657 040123-45-3 38  
 opionate

71 14.491 0.11 D:\DATABASE\WILLEY09TH.L  
 4-(5-Chloro-2-nitrobenzyl)pyridine 312673 999312-67-3 76  
 2,4-Dicarbaheptaborane(7), 2,4-dim 19401 021687-53-6 49  
 ethyl- (CAS)  
 2-n-pentadec-11-enyl-4,4-dimethylo 476396 999476-39-6 44  
 xazoline

72 14.611 0.22 D:\DATABASE\WILLEY09TH.L  
 Benzamide, 2-amino- (CAS) \$\$ Anthr 43187 000088-68-6 91  
 anilamide \$\$ o-Aminobenzamide  
 1-[(5-Nitroindl-2-yl)carbonyl]-4-[ 725726 999725-72-6 83  
 N-ethyl-N-[3-[(1,1-dimethylethyl)a  
 mino]-2-...  
 2-Fluoro-2-(hexadecyloxymethyl)-3- 727932 999727-93-2 60  
 (phenylcarbamoyl)propan-1-ol

73 14.812 2.11 D:\DATABASE\WILLEY09TH.L  
 Dodecanoic acid \$\$ n-Dodecanoic ac 180489 000143-07-7 99  
 id \$\$ Neo-fat 12 \$\$ Aliphatic no. 4  
 \$\$ Abl  
 Dodecanoic acid (CAS) \$\$ Lauric ac 180491 000143-07-7 99  
 id \$\$ Abl \$\$ Neo-fat 12 \$\$ Vulvic  
 acid  
 Dodecanoic acid (CAS) \$\$ Lauric ac 180497 000143-07-7 99  
 id \$\$ Abl \$\$ Neo-fat 12 \$\$ Vulvic  
 acid

74 14.950 0.08 D:\DATABASE\WILLEY09TH.L  
 (+-)-(2RS,4SR,1'RS)-2-(1'-t-butylid 691830 118225-99-3 93  
 imethylsiloxyethyl)-5,8-dimethoxy-  
 4-methox...  
 5-(4-BROMO-PHENYL)-3-HYDROXY-4-(4- 712544 999712-54-4 89  
 METHYL-BENZOYL)-1-PHENYL-1,5-DIHYD  
 RO-PYRRO...  
 2,2-Dimethyl-4,6-dioxo-5-(O-phenyl 352450 999352-45-0 89  
 endiamin-N-methylidene)-1,3-dioxan

75 15.017 0.14 D:\DATABASE\WILLEY09TH.L

1-Nonadecene (CAS) 366324 018435-45-5 98  
 Z-5-Nonadecene 366337 999366-33-7 97  
 8-Heptadecene \$\$ (8E)-8-Heptadecen 287887 002579-04-6 97  
 e #

76 15.106 0.84 D:\DATABASE\WILLEY09TH.L  
 Hexadecane \$\$ n-Cetane \$\$ n-Hexade 254235 000544-76-3 98  
 cane \$\$ Cetane  
 Hexadecane (CAS) \$\$ n-Hexadecane \$ 254223 000544-76-3 97  
 \$ Cetane \$\$ n-Cetane \$\$ Isohexadec  
 ane  
 Hexadecane (CAS) \$\$ n-Hexadecane \$ 254240 000544-76-3 95  
 \$ Cetane \$\$ n-Cetane \$\$ Isohexadec  
 ane

77 15.228 0.06 D:\DATABASE\WILLEY09TH.L  
 6-Octadecenoic acid 410222 999410-22-2 91  
 Tetramethyl 15,16-dimethylidenetet 727130 086381-52-4 91  
 racyclo[6.6.2.0.0]hexadeca-2(7),4,  
 9(14),11...  
 1-Dodecanethiol (CAS) \$\$ n-Dodecyl 185324 000112-55-0 90  
 mercaptan \$\$ n-Dodecanethiol \$\$ D  
 odecylthiol

78 15.324 0.03 D:\DATABASE\WILLEY09TH.L  
 2-PENTENOIC ACID, (E,4S)-4-[(R)-. 592543 999592-54-3 89  
 ALPHA.-METHOXY-.ALPHA.-TRIFLUOROME  
 THYL-.AL...  
 2-(P-AMINOPHENYL)-3-METHYL-3-PYRAZ 151332 999151-33-2 76  
 OLIN-5-ONE  
 4-(2-AMINO-3-CYANO-5-OXO-5,6,7,8-T 585070 999585-07-0 76  
 ETRAHYDRO-4H-CHROMEN-4-YL)-3,5-DIM  
 ETHYL-1H...

79 15.415 0.17 D:\DATABASE\WILLEY09TH.L  
 Trans-2,3-dimethylbicyclo[2.2.2]oc 48144 999048-14-4 52  
 tane  
 (Z)-2-Fluoro-9-octadecenoic acid 494361 000000-00-0 51  
 (Z,Z)-3,6-Nonadienal \$\$ (3Z,6Z)-3, 47692 021944-83-2 49  
 6-Nonadienal #

80 15.490 0.33 D:\DATABASE\WILLEY09TH.L  
 Ibuprofen \$\$ Benzeneacetic acid, . 196425 015687-27-1 95  
 alpha.-methyl-4-(2-methylpropyl)-  
 \$\$ Andran  
 Ibuprofen \$\$ Motrin \$\$ Benzeneacet 196434 015687-27-1 95  
 ic acid, .alpha.-methyl-4-(2-methy  
 lpropyl)-  
 Ibuprofen \$\$ Benzeneacetic acid, . 196432 015687-27-1 95  
 alpha.-methyl-4-(2-methylpropyl)-  
 \$\$ Andran

81 15.572 0.13 D:\DATABASE\WILLEY09TH.L  
 Tridecanoic acid (CAS) \$\$ Tridecyl 218629 000638-53-9 83  
 ic acid \$\$ n-Tridecanoic acid  
 Tetradecanoic acid (CAS) \$\$ Myrist 258765 000544-63-8 83  
 ic acid (CAS) \$\$ MYRISTINIC ACID \$  
 \$ Crodacid  
 Tridecanoic acid \$\$ n-Tridecanoic 218630 000638-53-9 83  
 acid \$\$ n-Tridecoic acid \$\$ Tridec  
 ylic acid

82 15.649 0.09 D:\DATABASE\WILLEY09TH.L  
 2,6-DIMETHYL-4-QUINOLINETHIOL \$\$ 2 151788 999151-78-8 76  
 ,6-DIMETHYL-4-QUINOLINYL HYDROSULF  
 IDE  
 Phenol, 2-amino-5,6-dicyano-4-meth 151122 999151-12-2 76  
 oxy-  
 4-Fluoro-3-(trifluoromethyl)benzon 150944 999150-94-4 76  
 itrile

83	15.793	0.06	D:\DATABASE\WILLEY09TH.L				
			1-Cyclopentene-1-acetic acid, 3-oxo-2-pentyl-, methyl ester (CAS)	246858	024863-70-5	72	
			Dihydro methyl jasmonate \$\$ METHYL DIHYDROJASMONATE \$\$ Methyl dihydro jasmonate	252617	024851-98-7	72	
			Cyclohexanecarboxylic acid, ethyl ester \$\$ Ethyl cyclohexanecarboxylate	79254	003289-28-9	72	
84	15.847	0.12	D:\DATABASE\WILLEY09TH.L				
			.pi.-Cyclopentadienyl-dicarbonyl-ethylisonitril-trichlorgermyl-tungsten	762401	999762-40-1	93	
			1-(6-BROMO-3-ETHOXYCARBONYL-5-METHOXY-BENZOFURAN-2-YLMETHYL)-4-PHENYL-PIPERI...	763680	999763-68-0	64	
			Azastreptonigrin, isopropylidene-Imidazoquinoline \$\$ IPAS	764211	015964-31-5	56	
85	16.005	0.23	D:\DATABASE\WILLEY09TH.L				
			3-Heptadecene, (Z)-	287884	999287-88-4	99	
			8-Heptadecene \$\$ (8E)-8-Heptadecene #	287887	002579-04-6	99	
			Cyclopentadecane	208996	000295-48-7	98	
86	16.167	0.04	D:\DATABASE\WILLEY09TH.L				
			17-Pentatriacontene \$\$ (17E)-17-Pentatriacontene #	742965	006971-40-0	95	
			Cyclopentadecane	208997	000295-48-7	95	
			Cyclopentadecane	208996	000295-48-7	95	
87	16.248	0.18	D:\DATABASE\WILLEY09TH.L				
			Octacosane \$\$ n-Octacosane	652292	000630-02-4	98	
			Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane	293593	000629-78-7	97	
			Eicosane (CAS) \$\$ n-Eicosane \$\$ Icosane \$\$ n - eicosane \$\$ n - icosane	410608	000112-95-8	97	
88	16.330	2.66	D:\DATABASE\WILLEY09TH.L				
			1,2,4-Triazol-4-amine, N-(2-thienylmethyl)-	128657	308288-21-3	53	
			1,2,4-Triazol-4-amine, N-(2-thienylmethyl)-	128658	308288-21-3	53	
			Allyldimethyl(prop-1-ynyl)silane	47253	999047-25-3	50	
89	16.462	0.14	D:\DATABASE\WILLEY09TH.L				
			1-Dodecanol, ethoxy-	264137	029718-44-3	91	
			Ethanol, 2-(dodecyloxy)- (CAS) \$\$ DODECOXYETHANOL \$\$ 2-Dodecyloxyethanol	264111	004536-30-5	91	
			CELIDONIOL, DEOXY- \$\$ NONACOSANE \$ N-NONACOSANE	671324	000630-03-5	91	
90	16.605	1.51	D:\DATABASE\WILLEY09TH.L				
			Tetradecanoic acid (CAS) \$\$ Myristic acid (CAS) \$\$ MYRISTINIC ACID \$ Crodacid	258765	000544-63-8	98	
			Tetradecanoic acid \$\$ Myristic acid \$\$ n-Tetradecanoic acid \$\$ Neo-Fat 14	258766	000544-63-8	95	
			Tetradecanoic acid \$\$ Myristic acid \$\$ n-Tetradecanoic acid \$\$ Neo-Fat 14	258764	000544-63-8	86	
91	16.805	1.01	D:\DATABASE\WILLEY09TH.L				
			4(1H)-Quinazolinone, 2-methyl- \$ 2-Methyl-4-quinazolinone	86248	001769-24-0	97	

2-Methyl-3H-quinazolin-4-one 86249 999086-24-9 93  
Quinolin-2-ol, 4-amino- \$\$ 4-Amino 86321 110216-87-0 91  
-2-quinolinol #

92 17.003 1.30 D:\DATABASE\WILLEY09TH.L  
Tetradecanoic acid (CAS) \$\$ Myrist 258765 000544-63-8 99  
ic acid (CAS) \$\$ MYRISTINIC ACID \$  
\$ Crodacid  
Tetradecanoic acid \$\$ Myristic aci 258766 000544-63-8 99  
d \$\$ n-Tetradecanoic acid \$\$ Neo-F  
at 14  
Tetradecanoic acid \$\$ Myristic aci 258767 000544-63-8 99  
d \$\$ n-Tetradecanoic acid \$\$ Neo-F  
at 14

93 17.260 0.34 D:\DATABASE\WILLEY09TH.L  
1-Octadecene \$\$ .alpha.-Octadecene 327053 000112-88-9 99  
\$\$ Octadecylene, .alpha.- \$\$ Neod  
ene 18  
E-15-Heptadecenal 326921 999326-92-1 99  
1-Octadecene \$\$ .alpha.-Octadecene 327054 000112-88-9 99  
\$\$ Octadecylene, .alpha.- \$\$ Neod  
ene 18

94 17.331 0.52 D:\DATABASE\WILLEY09TH.L  
Octadecane (CAS) \$\$ n-Octadecane \$ 332724 000593-45-3 99  
\$ Octadecan \$\$ n - octadecane  
Octadecane \$\$ n-Octadecane \$\$ Octa 332725 000593-45-3 98  
decan  
Octadecane (CAS) \$\$ n-Octadecane \$ 332735 000593-45-3 98  
\$ Octadecan \$\$ n - octadecane

95 17.433 0.23 D:\DATABASE\WILLEY09TH.L  
Oleyl alcohol, heptafluorobutyrate 725541 999725-54-1 95  
14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR 427180 999427-18-0 95  
EGNA \$\$ 14B-PREGNANE  
Z-(13,14-Epoxy)tetradec-11-en-1-ol 370912 999370-91-2 95  
acetate

96 17.672 1.47 D:\DATABASE\WILLEY09TH.L  
Pentadecanoic acid (CAS) \$\$ Pentad 298299 001002-84-2 99  
ecyclic acid \$\$ n-Pentadecanoic aci  
d \$\$ 14FA  
Pentadecanoic acid \$\$ Pentadecyclic 298296 001002-84-2 98  
acid \$\$ n-Pentadecanoic acid  
Pentadecanoic acid (CAS) \$\$ Pentad 298298 001002-84-2 98  
ecyclic acid \$\$ n-Pentadecanoic aci  
d \$\$ 14FA

97 17.771 1.64 D:\DATABASE\WILLEY09TH.L  
Tetradecanoic acid, 12-methyl-, (S 298305 005746-58-7 98  
)- (CAS)  
Pentadecanoic acid \$\$ Pentadecyclic 298294 001002-84-2 96  
acid \$\$ n-Pentadecanoic acid  
Pentadecanoic acid (CAS) \$\$ Pentad 298299 001002-84-2 95  
ecyclic acid \$\$ n-Pentadecanoic aci  
d \$\$ 14FA

98 17.899 0.47 D:\DATABASE\WILLEY09TH.L  
1H-Indene, 5,5'-(1,10-decanediyl)b 640687 055334-71-9 74  
is[octahydro-  
.delta.-Fenchane \$\$ Bicyclo[2.2.1] 48025 006248-88-0 64  
heptane, 1,3,3-trimethyl- (CAS) \$\$  
Fenchane  
Bicyclo[2.2.1]heptane, 1,3,3-trime 48026 006248-88-0 58  
thyl- \$\$ Norbornane, 1,3,3-trimeth  
yl-

99 18.025 0.28 D:\DATABASE\WILLEY09TH.L  
Pentadecanoic acid (CAS) \$\$ Pentad 298299 001002-84-2 93

			ecylic acid \$\$ n-Pentadecanoic aci d \$\$ 14FA			
			Pentadecanoic acid \$\$ Pentadecylic acid \$\$ n-Pentadecanoic acid	298294	001002-84-2	92
			Pentadecanoic acid (CAS) \$\$ Pentad ecylic acid \$\$ n-Pentadecanoic aci d \$\$ 14FA	298298	001002-84-2	68
100	18.093	0.27	D:\DATABASE\WILLEY09TH.L 1,2-Benzenedicarboxylic acid, bis( 2-methylpropyl) ester (CAS) \$\$ Pal atinol IC	397954	000084-69-5	96
			1,2-Benzenedicarboxylic acid, bis( 2-methylpropyl) ester \$\$ Diisobuty l phthalate	397959	000084-69-5	93
			Phthalic acid, isobutyl undecyl es ter	624238	999624-23-8	80
101	18.152	0.52	D:\DATABASE\WILLEY09TH.L Benzoic acid, 2-hydroxy-, phenylme thyl ester \$\$ Salicylic acid, benz yl ester	258392	000118-58-1	60
			Benzoic acid, 2-hydroxy-, phenylme thyl ester \$\$ Salicylic acid, benz yl ester	258390	000118-58-1	60
			erythro-9,10-Dibromopentacosane \$\$ 9,10-Dibromopentacosane #	751164	059907-02-7	59
102	18.257	0.11	D:\DATABASE\WILLEY09TH.L Methanone, (2,2-dichlorocyclopropy l)(2,4,6-trimethylphenyl)- Acetamide. 2-(3-oxo-1,2,3,4-tetra hydroquinoxalin-2-yl)-N-phenyl- 4(1H)-Quinazolinone, 2-methyl- \$\$ 2-Methyl-4-quinazolinone	335913	082789-63-7	64
				406284	999406-28-4	64
				86248	001769-24-0	55
103	18.358	0.23	D:\DATABASE\WILLEY09TH.L Nonadecane (CAS) \$\$ n-Nonadecane Hentriacontane \$\$ n-Hentriacontane \$\$ Untriacontane Tricosane \$\$ n-Tricosane	371989	000629-92-5	99
				702935	000630-04-6	96
				519107	000638-67-5	96
104	18.521	0.09	D:\DATABASE\WILLEY09TH.L .pi.-Cyclopentadienyl-dicarbonyl-e thylisonitril-trichlorgermyl-tungs ten 1-(6-BROMO-3-ETHOXYCARBONYL-5-METH OXY-BENZOFURAN-2-YLMETHYL)-4-PHENY L-PIPERI... Distannoxane, hexabutyl- (CAS) \$\$ DITRIBUTYLTIN OXIDE \$\$ TBTO \$\$ C-S n-9	762401	999762-40-1	91
				763680	999763-68-0	56
				776215	000056-35-9	14
105	18.635	1.63	D:\DATABASE\WILLEY09TH.L 1,4-diaza-2,5-dioxo-3-isobutyl bic yclo[4.3.0]nonane 3-(1,3,6-Trimethyl-4-oxo-3-piperid inyl)propanenitrile # l-Valine, n-propargyloxycarbonyl-, octadecyl ester	206845	005654-86-4	59
				164373	999164-37-3	38
				715773	999715-77-3	35
106	18.703	0.89	D:\DATABASE\WILLEY09TH.L n-Hexadecanoic acid \$\$ Hexadecanoi c acid \$\$ n-Hexadecoic acid \$\$ Pal mitic acid Pentadecanoic acid (CAS) \$\$ Pentad ecylic acid \$\$ n-Pentadecanoic aci d \$\$ 14FA Hexadecanoic acid (CAS) \$\$ Palmiti c acid \$\$ Palmitinic acid \$\$ Prifr	337724	000057-10-3	97
				298297	001002-84-2	86
				337731	000057-10-3	86

107	18.835	2.63	D:\DATABASE\WILLEY09TH.L 1,4-diaza-2,5-dioxo-3-isobutyl bicyclo[4.3.0]nonane Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro-3-(2-methylpropyl)- l-Leucine, N-cyclopropylcarbonyl-, dodecyl ester	206845	005654-86-4	64
108	19.095	6.91	D:\DATABASE\WILLEY09TH.L n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ Palmitic acid n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ Palmitic acid Hexadecanoic acid (CAS) \$\$ Palmitic acid \$\$ Palmitinic acid \$\$ Prifrac 2960	337721	000057-10-3	99
109	19.232	0.18	D:\DATABASE\WILLEY09TH.L Cycloeicosane \$\$ Cycloicosane # 17-Pentatriacontene (CAS) \$\$ (17E)-17-Pentatriacontene 17-Pentatriacontene \$\$ (17E)-17-Pentatriacontene #	405001	000296-56-0	91
110	19.342	1.40	D:\DATABASE\WILLEY09TH.L Eicosane \$\$ n-Eicosane \$\$ Icosane Eicosane (CAS) \$\$ n-Eicosane \$\$ Icosane Eicosane \$\$ n - eicosane \$\$ n - icosane Eicosane \$\$ n-Eicosane \$\$ Icosane	410607	000112-95-8	98
111	19.549	0.17	D:\DATABASE\WILLEY09TH.L 3,4'-ONN-azoxybis[N-(4-chlorophenyl)-1-methyl-5-pyrazolecarboxamide] Nonatriacontane Ethyl 3-{N-[4-(4'-Imino-4'H-thieno[3,4-c][1]benzopyran-3'-yl)imino-4'H-thieno...	752776	999752-77-6	25
112	19.616	0.56	D:\DATABASE\WILLEY09TH.L 2,1'-syn-hexacarbonyl{.mu.-.eta.(4)-[2-(1-ethoxy-2-butyl-1-yl)-cyclohexan-1-... Bis-(3,4-dimethoxyphenyl)-hydroxyacetic acid, 1-methyl ester Fumaric acid, 2-methylallyl undecyl ester	736219	124151-09-3	80
113	19.711	0.42	D:\DATABASE\WILLEY09TH.L 1-Docosene 13-Methyl-Z-14-nonacosene 13-Methyl-Z-14-nonacosene \$\$ (14Z)-13-Methyl-14-nonacosene	479640	001599-67-3	90
114	19.859	0.17	D:\DATABASE\WILLEY09TH.L Cycloeicosane \$\$ Cycloicosane # 1-Heptadecene \$\$ Hexahydroaplotaxene cis-10-Heptadecenoic acid	405001	000296-56-0	96
115	19.967	0.07	D:\DATABASE\WILLEY09TH.L Thiosulfuric acid (H2S2O3), S-(2-aminoethyl) ester \$\$ Cysteamine, S-sulfo- Heptadecanoic acid (CAS) \$\$ Margaric acid \$\$ HEXADECANECARBONIC ACID	80762	002937-53-3	95

-(1)  
 Octadecanoic acid (CAS) \$\$ Stearic acid 415829 000057-11-4 78  
 acid \$\$ n-Octadecanoic acid \$\$ Vanicolic acid

116 20.147 1.43 D:\DATABASE\WILLEY09TH.L  
 1-Octadecene (CAS) \$\$ .alpha.-Octadecene 327057 000112-88-9 99  
 decene \$\$ Octadecylene .alpha.- Neodene 18  
 1-Octadecene (CAS) \$\$ .alpha.-Octadecene 327056 000112-88-9 99  
 decene \$\$ Octadecylene .alpha.- Neodene 18  
 1-Octadecene \$\$ .alpha.-Octadecene 327053 000112-88-9 99  
 \$\$ Octadecylene, .alpha.- Neodene 18

117 20.298 0.63 D:\DATABASE\WILLEY09TH.L  
 Methyl 11-octadecenoate 447996 999447-99-6 99  
 9-Octadecenoic acid, methyl ester, 447970 001937-62-8 98  
 (E)- \$\$ Elaidic acid, methyl ester  
 9-Octadecenoic acid (Z)- (CAS) \$\$ 410108 000112-80-1 98  
 Oleic acid \$\$ Red oil \$\$ Oelsauere

118 20.539 0.26 D:\DATABASE\WILLEY09TH.L  
 17-Pentatriacontene \$\$ (17E)-17-Pentatriacontene # 742965 006971-40-0 95  
 1-Octadecene \$\$ .alpha.-Octadecene 327053 000112-88-9 94  
 \$\$ Octadecylene, .alpha.- Neodene 18  
 Cyclohexadecane 248639 000295-65-8 94

119 20.716 3.17 D:\DATABASE\WILLEY09TH.L  
 cis-Vaccenic acid 410259 000506-17-2 99  
 9-Octadecenoic acid (Z)- (CAS) \$\$ 410108 000112-80-1 99  
 Oleic acid \$\$ Red oil \$\$ Oelsauere  
 9-Octadecenoic acid (Z)- (CAS) \$\$ 410105 000112-80-1 99  
 Oleic acid \$\$ Red oil \$\$ Oelsauere

120 20.759 2.21 D:\DATABASE\WILLEY09TH.L  
 6-Octadecenoic acid, (Z)- \$\$ (6Z)- 410221 000593-39-5 99  
 6-Octadecenoic acid #  
 9-Octadecenoic acid (Z)- (CAS) \$\$ 410105 000112-80-1 99  
 Oleic acid \$\$ Red oil \$\$ Oelsauere  
 cis-Vaccenic acid 410259 000506-17-2 99

121 20.922 2.81 D:\DATABASE\WILLEY09TH.L  
 Octadecanoic acid (CAS) \$\$ Stearic acid 415835 000057-11-4 99  
 acid \$\$ n-Octadecanoic acid \$\$ Vanicolic acid  
 Octadecanoic acid (CAS) \$\$ Stearic acid 415828 000057-11-4 99  
 acid \$\$ n-Octadecanoic acid \$\$ Vanicolic acid  
 Octadecanoic acid (CAS) \$\$ Stearic acid 415841 000057-11-4 97  
 acid \$\$ n-Octadecanoic acid \$\$ Vanicolic acid

122 21.051 0.81 D:\DATABASE\WILLEY09TH.L  
 Oleic Acid \$\$ 9-Octadecenoic acid 410101 000112-80-1 78  
 (Z)- \$\$ .delta.(Sup9)-cis-Oleic acid  
 9-Octadecenoic acid (Z)- (CAS) \$\$ 410110 000112-80-1 78  
 Oleic acid \$\$ Red oil \$\$ Oelsauere  
 (tetrahydroxycyclopentadienone)triacetyliron(0) 412815 117696-75-0 60

123 21.178 1.43 D:\DATABASE\WILLEY09TH.L  
 Docosane (CAS) \$\$ n-Docosane \$\$ C2 484815 000629-97-0 98  
 2H46 STANDARD \$\$ Normal-docosane  
 Docosane \$\$ n-Docosane \$\$ Normal-docosane 484810 000629-97-0 97

ID	Code	Weight	Source	Chemical Name	Pubchem	Accession	Year	
				Docosane (CAS) \$\$ n-Docosane \$\$ C2	484809	000629-97-0	97	
				2H46 STANDARD \$\$ Normal-docosane				
124	21.433	0.32	D:\DATABASE\WILLEY09TH.L	9,12-Octadecadienoic acid (Z,Z)-	404495	000060-33-3	99	
				\$ cis-9,cis-12-Octadecadienoic aci				
				9,12-Octadecadienoic acid, methyl	442673	002462-85-3	99	
				ester				
				9,12-Octadecadienoic acid (Z,Z)-	404496	000060-33-3	99	
				\$ cis-9,cis-12-Octadecadienoic aci				
125	21.535	0.15	D:\DATABASE\WILLEY09TH.L	Cyclopropaneoctanal, 2-octyl-	8	404888	056196-06-6	96
				-(2-Octylcyclopropyl)octanal #				
				14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	96	
				EGNA \$\$ 14B-PREGNANE				
				Cholestan-6-one, 3-(acetyloxy)-,	710351	001256-83-3	95	
				3.beta.,5.alpha.)- (CAS)				
126	21.646	0.09	D:\DATABASE\WILLEY09TH.L	14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	96	
				EGNA \$\$ 14B-PREGNANE				
				14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427181	999427-18-1	95	
				EGNA \$\$ 14B-PREGNANE				
				13-Methyl-Z-14-nonacosene \$\$ (14Z)	686326	999686-32-6	95	
				-13-Methyl-14-nonacosene				
127	21.733	0.26	D:\DATABASE\WILLEY09TH.L	spiro[cyclohexyl-5',2-quinazolin-4	223659	999223-65-9	80	
				-one]				
				CYCLOPROPANECARBOXYLIC ACID, 2-MET	649564	108546-85-6	49	
				HYL-1-(PHENYLMETHYL)-, 2,6-BIS(1,1				
				-DIMETHY...				
				Bicyclo[2.2.1]heptane-2-acetamide,	481225	999481-22-5	49	
				N-(2,3-dimethyl-6-quinoxalinyl)-				
128	21.823	0.26	D:\DATABASE\WILLEY09TH.L	3-(2'-Chlorobenzylidene)-tetrahydr	200774	999200-77-4	89	
				ofuran-2-one				
				Quinoline, 6-methoxy-4-methyl-	114874	041037-26-7	76	
				6-Methoxylepidine				
				1,4-Naphthalenedione, 2-acetyl-3-h	222819	002246-48-2	76	
				ydroxy- \$\$ 2-Acetyl-3-hydroxynapht				
				hoquinone #				
129	22.041	0.61	D:\DATABASE\WILLEY09TH.L	Tricosane \$\$ n-Tricosane	519104	000638-67-5	97	
				Tricosane \$\$ n-Tricosane	519107	000638-67-5	97	
				Tricosane (CAS) \$\$ n-Tricosane \$\$	519108	000638-67-5	96	
				n - tricosane				
130	22.151	0.12	D:\DATABASE\WILLEY09TH.L	HEXATRIACONTANE \$\$ N-HEXATRIACONTA	750691	000630-06-8	90	
				NE \$\$ NOR-HEXATRIACONTANE				
				Tetratriacontane \$\$ n-Tetratriacon	735750	014167-59-0	90	
				tane				
				cis-13-Eicosenoic acid	484532	017735-94-3	62	
131	22.267	0.09	D:\DATABASE\WILLEY09TH.L	2-Propenoic acid, 3-(4-methoxyphen	431549	005466-77-3	95	
				yl)-, 2-ethylhexyl ester \$\$ Parsol				
				MCX				
				2-ETHYLHEXYL (2E)-3-(4-METHOXYPHEN	431547	005466-77-3	95	
				YL)-2-PROPENOATE #				
				2-Ethylhexyl trans-4-methoxycinnam	431608	083834-59-7	70	
				ate				
132	22.326	0.11	D:\DATABASE\WILLEY09TH.L	Tetratriacontane \$\$ n-Tetratriacon	735750	014167-59-0	95	
				tane				

			Cycloeicosane \$\$ Cycloicosane #	405001	000296-56-0	95
			Cyclohexadecane	248639	000295-65-8	94
133	22.403	0.10	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427180	999427-18-0	95
			EGNA \$\$ 14B-PREGNANE			
			Cyclohexadecane	248639	000295-65-8	92
			9-Octadecenoic acid (Z)- (CAS) \$\$	410108	000112-80-1	91
			Oleic acid \$\$ Red oil \$\$ Oelsauere			
134	22.468	0.18	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	95
			EGNA \$\$ 14B-PREGNANE			
			Pentacosane (CAS) \$\$ n-Pentacosane	580281	000629-99-2	95
			\$\$ n - pentacosane \$\$ n - pentaco			
			sanene			
			Triacontane \$\$ n-Triacontane	688282	000638-68-6	94
135	22.607	0.18	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427180	999427-18-0	95
			EGNA \$\$ 14B-PREGNANE			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	92
			EGNA \$\$ 14B-PREGNANE			
			Z-(13,14-Epoxy)tetradec-11-en-1-ol	370912	999370-91-2	92
			acetate			
136	22.866	0.77	D:\DATABASE\WILLEY09TH.L			
			Tetracosane \$\$ n-Tetracosane	550997	000646-31-1	99
			Tetracosane (CAS) \$\$ n-Tetracosane	551004	000646-31-1	99
			\$\$ n - tetracosane			
			Tetracosane (CAS) \$\$ n-Tetracosane	551005	000646-31-1	98
			\$\$ n - tetracosane			
137	23.053	0.03	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	96
			EGNA \$\$ 14B-PREGNANE			
			Heptadecanoic acid, heptadecyl est	751522	036617-50-2	95
			er \$\$ Heptadecyl heptadecanoate #			
			Hexatriacontane \$\$ n-Hexatriaconta	750695	000630-06-8	95
			ne			
138	23.240	0.02	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	98
			EGNA \$\$ 14B-PREGNANE			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427180	999427-18-0	97
			EGNA \$\$ 14B-PREGNANE			
			Nonacosane \$\$ n-Nonacosane	671326	000630-03-5	95
139	23.515	0.11	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427180	999427-18-0	95
			EGNA \$\$ 14B-PREGNANE			
			Oleyl alcohol, heptafluorobutyrate	725541	999725-54-1	92
			Tetratriacontane \$\$ n-Tetratriacon	735750	014167-59-0	92
			tane			
140	23.663	0.54	D:\DATABASE\WILLEY09TH.L			
			Pentacosane (CAS) \$\$ n-Pentacosane	580281	000629-99-2	96
			\$\$ n - pentacosane \$\$ n - pentaco			
			sanene			
			Dotriacontane (CAS) \$\$ n-Dotriacon	715319	000544-85-4	95
			tane \$\$ Bicetyl \$\$ n - do - tria -			
			contane			
			Tricosane \$\$ n-Tricosane	519107	000638-67-5	95
141	23.848	0.07	D:\DATABASE\WILLEY09TH.L			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427179	999427-17-9	95
			EGNA \$\$ 14B-PREGNANE			
			14-.BETA.-H-PREGNA \$\$ 14-.BETA.-PR	427180	999427-18-0	95
			EGNA \$\$ 14B-PREGNANE			
			10,13-Dimethyl-9(E)-tetradecen-1-o	293470	999293-47-0	95

142	24.087	4.45	D:\DATABASE\WILLEY09TH.L 1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester (CAS) \$\$ DEHP \$\$ DNOP Di-(2-ethylhexyl)phthalate \$\$ 1,2-BENZENEDICARBOXYLIC ACID 1,2-Benzenedicarboxylic acid, mono(2-ethylhexyl) ester \$\$ Mehp	646358	000117-81-7	91
143	24.428	0.52	D:\DATABASE\WILLEY09TH.L Heneicosane, 11-decyl- heneicosane \$\$ 11-n-Decylheneicosane Hexacosane \$\$ n-Hexacosane Hexadecane, 1-iodo- e \$\$ Hexadecyl iodide \$\$ 1-Iodoheptadecane	702934	055320-06-4	97
144	24.718	0.02	D:\DATABASE\WILLEY09TH.L 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE Tetratriacontane \$\$ n-Tetratriacontane	427179	999427-17-9	96
145	24.873	0.05	D:\DATABASE\WILLEY09TH.L 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE Hexatriacontane \$\$ n-Hexatriacontane	427179	999427-17-9	95
146	25.050	0.12	D:\DATABASE\WILLEY09TH.L 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE 14-.BETA.-H-PREGNA EGNA \$\$ 14B-PREGNANE Oleyl alcohol, heptafluorobutyrate	427179	999427-17-9	95
147	25.168	0.36	D:\DATABASE\WILLEY09TH.L Triacontane (CAS) \$\$ n-Triacontane \$\$ n - triacontane Heptacosane \$\$ n-Heptacosane Heptacosane \$\$ n-Heptacosane	688279	000638-68-6	98
148	25.292	0.13	D:\DATABASE\WILLEY09TH.L PROPANEDIOIC ACID, MONONITRILE, 2-[TETRAHYDRO-4-(4-FLUOROPHENYL)-2,2-DIMETHY... Hexacosane (CAS) \$ \$ n-Hexacosane \$ \$ n - hexacosane \$ \$ cerane Docosane \$ \$ n-Docosane \$ \$ Normal-docosane	506278	120729-52-4	62
149	25.474	0.27	D:\DATABASE\WILLEY09TH.L Phthalic acid, bis(7-methyloctyl) ester \$\$ Bis(7-methyloctyl) phthalate # 1,2-BENZENEDICARBOXYLIC ACID, DIONYL ESTER \$\$ BISOFLEX 91 \$\$ BISOFLEX DNP 16.alpha.-Bromo-11.beta.-ethoxyestera-1,3,5(10)-triene-3,17.alpha.-diol	683826	020548-62-3	93
150	25.542	0.28	D:\DATABASE\WILLEY09TH.L (11S,11AS)-9-ACETOXY-10-ACETYL-1,2	722189	999722-18-9	53

			,3,10,11,11A-HEXAHYDRO-11-(1'-ACETYL-3'-IN...				
			2-Dodecenal	\$\$\$	2-Dodecen-1-al	\$\$\$	t 136207 004826-62-4 46
			rans-2-Dodecen-1-al	\$\$\$	.beta.-Octyl acrolein		
			Bis(2-ethylhexyl) phthalate	\$\$\$	Pht	646352	000117-81-7 38
			halic acid, bis(2-ethylhexyl) ester	\$\$\$	DEHP		
151	25.666	0.39	D:\DATABASE\WILLEY09TH.L				
			1,2-BENZENEDICARBOXYLIC ACID, DINO	683791	000084-76-4	93	
			NYL ESTER	\$\$\$	BISOFLEX 91	\$\$\$	BISOFL
			EX DNP				
			Phthalic acid, bis(7-methyloctyl)	683826	020548-62-3	93	
			ester	\$\$\$	Bis(7-methyloctyl) phthalate #		
			Phthalic acid, 2-cyclohexylethyl	468547	999468-54-7	51	
			thyl ester				
152	25.878	0.78	D:\DATABASE\WILLEY09TH.L				
			Dotriacontane	\$\$\$	n-Dotriacontane	\$	715315 000544-85-4 90
			\$ Bicetyl				
			Eicosane	\$\$\$	n-Eicosane	\$\$\$	Icosane 410603 000112-95-8 90
			Octacosane (CAS)	\$\$\$	n-Octacosane	\$	652294 000630-02-4 89
			\$ n - octacosane	\$\$\$	n - octacosane		
			ne				
153	25.967	0.37	D:\DATABASE\WILLEY09TH.L				
			16.alpha.-Bromo-11.beta.-ethoxyest	651270	999651-27-0	80	
			ra-1,3,5(10)-triene-3,17.alpha.-di				
			ol				
			9-(.beta.-D-Ribofuranosyl)-9H-8-az	327287	999327-28-7	51	
			apurine (8-azanebularine)				
			1,2-Benzenedicarboxylic acid, bis(	712069	000089-16-7	50	
			8-methylnonyl) ester				
154	26.107	0.22	D:\DATABASE\WILLEY09TH.L				
			16.alpha.-Bromo-11.beta.-ethoxyest	651270	999651-27-0	83	
			ra-1,3,5(10)-triene-3,17.alpha.-di				
			ol				
			bicyclo[2.2.1]hept-2'-en-7'-yliden	65986	126395-65-1	64	
			e)acetic acid				
			Benzaldehyde, 4-methoxy-3-(8-quinol	439198	999439-19-8	45	
			inyloxymethyl)-				
155	26.221	0.15	D:\DATABASE\WILLEY09TH.L				
			16.alpha.-Bromo-11.beta.-ethoxyest	651270	999651-27-0	83	
			ra-1,3,5(10)-triene-3,17.alpha.-di				
			ol				
			PROPANEDIOIC ACID, MONONITRILE, 2-	506278	120729-52-4	50	
			[TETRAHYDRO-4-(4-FLUOROPHENYL)-2,2-				
			-DIMETHY...				
			7H-Purin-6-amine, 7-methyl-	\$\$\$	Ade	63919	000935-69-3 46
			nine, 7-methyl-	\$\$\$	N7-Methyladenin		
156	26.411	0.10	D:\DATABASE\WILLEY09TH.L				
			3'-Chlorooxanilic acid N'-(3-ethox	596290	328018-74-2	55	
			y-4-hydroxybenzylidene)hydrazide				
			2-(p-Methoxyphenyl) (2,6,6-2H2) cycl	190753	086426-59-7	46	
			ohexan-1-one				
			2-Propen-1-one, 3-[4-(1-methylethy	321216	036336-80-8	46	
			l)phenyl]-1-phenyl- (CAS)				
157	26.572	0.16	D:\DATABASE\WILLEY09TH.L				
			Eicosane (CAS)	\$\$\$	n-Eicosane	\$\$\$	Ic 410608 000112-95-8 93
			osane	\$\$\$	n - eicosane	\$\$\$	n - icosane
			ne				
			17,21-Dimethylheptatriacontane	765234	067979-79-7	89	
			EICOSANE	\$\$\$	ICOSANE	\$\$\$	ICOSANE # \$ 410602 000112-95-8 86
			\$ EICOSAN	\$\$\$	N-EICOSANE		

158	26.646	0.18	D:\DATABASE\WILLEY09TH.L				
			Cholesta-3,5-diene (CAS) \$\$ Choles	610299	000747-90-0	95	
			terilene \$\$ .DELTA.3,5-Cholestadie				
			ne				
			Cholesta-3,5-diene \$\$ .delta.(Sup3	610303	000747-90-0	90	
			,5)-Cholestadiene \$\$ Cholesterilen				
			Cholest-5-en-3-ol (3.beta.)-, prop	708561	000633-31-8	72	
			anoate \$\$ Cholesteryl propionate				
159	26.983	0.12	D:\DATABASE\WILLEY09TH.L				
			Benzenamine, 4-octyl-N-(4-octylphe	650617	000101-67-7	95	
			nyl)- \$\$ p,p-Dioctyldiphenylamine				
			bis-(octylphenyl)-amine	650616	999650-61-6	83	
			1,4-dimethoxy-14-methyl-1,3,5(10),	514232	107648-15-7	64	
			6,8,11-hexaen-17-one				
160	27.245	0.11	D:\DATABASE\WILLEY09TH.L				
			1,2-Bis(trimethylsilyl)benzene \$\$	240171	017151-09-6	55	
			Trimethyl[2-(trimethylsilyl)phenyl				
			]silane #				
			2-(Acetoxymethyl)-3-(methoxycarbon	409405	093103-70-9	45	
			yl)biphenylene				
			Z-28-Heptatriaconten-2-one \$\$ (28Z	760538	130385-26-1	43	
			)-28-Heptatriaconten-2-one #				
161	27.997	0.06	D:\DATABASE\WILLEY09TH.L				
			2-Ethylacridine	199716	055751-83-2	46	
			1,1,1,3,5,5,5-Heptamethyltrisiloxa	238341	001873-88-7	45	
			ne \$\$ Bis(trimethylsiloxy)methylsi				
			lane				
			Anthracene, 9,10-diethyl-9,10-dihy	281874	046868-29-5	43	
			dro- \$\$ 9,10-Diethyl-9,10-dihydroa				
			nthracene #				
162	28.096	0.04	D:\DATABASE\WILLEY09TH.L				
			1,2-Bis(trimethylsilyl)benzene \$\$	240171	017151-09-6	52	
			Trimethyl[2-(trimethylsilyl)phenyl				
			]silane #				
			1,1,1,3,5,5,5-Heptamethyltrisiloxa	238341	001873-88-7	49	
			ne \$\$ Bis(trimethylsiloxy)methylsi				
			lane				
			2,4-Cyclohexadien-1-one, 3,5-bis(1	241084	054965-43-4	46	
			,1-dimethylethyl)-4-hydroxy-				
163	28.284	0.27	D:\DATABASE\WILLEY09TH.L				
			Cholesterol \$\$ Cholest-5-en-3-ol (	640376	000057-88-5	92	
			3.beta.)- \$\$ (-)-Cholesterol \$\$ Ch				
			olesterin				
			17-(1,5-DIMETHYLHEXYL)-10,13-DIMET	640372	999640-37-2	91	
			HYL-2,3,4,7,8,9,10,11,12,13,14,15,				
			16,17-TE...				
			Cholest-5-en-3-ol (3.beta.)- (CAS)	640377	000057-88-5	91	
			\$\$ Lanol \$\$ Dythol \$\$ Kathro \$\$ D				
			usoran				
164	28.504	0.03	D:\DATABASE\WILLEY09TH.L				
			2-(Acetoxymethyl)-3-(methoxycarbon	409405	093103-70-9	60	
			yl)biphenylene				
			1,2-Bis(trimethylsilyl)benzene \$\$	240171	017151-09-6	55	
			Trimethyl[2-(trimethylsilyl)phenyl				
			]silane #				
			1,1,1,3,5,5,5-Heptamethyltrisiloxa	238341	001873-88-7	55	
			ne \$\$ Bis(trimethylsiloxy)methylsi				
			lane				
165	28.861	0.05	D:\DATABASE\WILLEY09TH.L				
			2,4-Dimethoxy-3-isopropylbenzoic c	296526	999296-52-6	89	
			hloride				
			1,1,1,3,5,5,5-Heptamethyltrisiloxa	238341	001873-88-7	64	

ne \$\$ Bis(trimethylsiloxy)methylsi  
lane

1,3-dimethyl-4-azaphenanthrene 199698 999199-69-8 58

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