

Molecule name	Refractivity exp	Refractivity calc	Deviation	Dev. in %
(2-Phenylethyl)trichlorosilane	58.62	58.57	0.05	0.09
(3-Chloropropyl)trichlorosilane	43.26	43.44	-0.18	-0.42
(3-Chloropropyl)trimethoxysilane	46.53	46.62	-0.09	-0.19
(3-Chloropropyl)trimethylsilane	44.47	44.33	0.14	0.31
(4-Bromophenoxy)trimethylsilane	58.55	58.44	0.11	0.19
(4-Chlorophenyl)trichlorosilane	55.04	54.14	0.90	1.64
(4-Methoxyphenyl)trimethylsilane	56.94	56.73	0.21	0.37
(4-Methylphenyl)trimethylsilane	54.82	55.02	-0.20	-0.36
(Bromomethyl)chlorodimethylsilane	37.57	37.57	0.00	0.00
(Bromomethyl)trimethylsilane	38.09	38.08	0.01	0.03
(Chloromethyl)trichlorosilane	34.10	34.12	-0.02	-0.06
(Chloromethyl)trimethylsilane	35.13	35.01	0.12	0.34
(Dichloromethyl)trichlorosilane	39.36	39.06	0.30	0.76
(Diethylamino)trimethylsilane	47.33	47.09	0.24	0.51
1,1,1,3,5,5,5-Heptamethyltrisiloxane	63.17	63.24	-0.07	-0.11
1,1,1,3,5,7,7,7-Octamethyltetrasiloxane	77.46	77.53	-0.07	-0.09
1,1,3,3-Tetramethyl-1,3-diphenyldisiloxane	88.87	88.71	0.16	0.18
1,1,3,3-Tetramethyldisiloxane	40.19	40.23	-0.04	-0.10
1,2-Bis(tributylsilyl)acetylene	138.06	138.22	-0.16	-0.12
1,2-Bis(triethylsilyl)ethane	85.59	85.82	-0.23	-0.27
1,2-Bis(trimethylsilyl)acetylene	55.18	55.24	-0.06	-0.11
1,2-Dis(trimethylsilyl)-ethylene	58.50	58.06	0.44	0.75
1,3,5-Trisilacyclohexane	43.69	43.44	0.25	0.57
1,3-Bis(bromomethyl)tetramethyldisiloxane	64.41	64.45	-0.04	-0.06
1,3-Bis(chloromethyl)tetramethyldisiloxane	58.30	58.31	-0.01	-0.02
1,3-Bis(dichloromethyl)tetramethyldisiloxane	68.07	68.19	-0.12	-0.18
1,3-Bis(trimethylsiloxy)benzene	75.39	75.18	0.21	0.28
1,3-Divinyl-1,1,3,3-tetramethyldisiloxane	57.23	57.33	-0.10	-0.17
1-Heptyltrifluorosilane	41.32	41.07	0.25	0.61
2,2,4,4,6,6-Hexamethylcyclotrisilazane	63.90	63.78	0.12	0.19
2,4,6,8,10,12-Hexamethylcyclohexasiloxane	85.86	85.74	0.12	0.14
2,4,6,8-Tetramethylcyclotetrasiloxane	57.13	57.16	-0.03	-0.05
2,4,6-Trimethyl-2,4,6-triphenylcyclotrisiloxane	115.86	115.59	0.27	0.23
2-Butylsilane	31.02	31.09	-0.07	-0.23
2-Pentyloxytrimethylsilane	49.75	49.57	0.18	0.36
2-Silylpentasilane	73.17	73.09	0.08	0.11

2-Silyltetrasilane	61.12	61.05	0.07	0.11
2-Silyltrisilane	48.88	49.01	-0.13	-0.27
3-(Triethoxysilyl)-1-propanamine	59.24	59.23	0.01	0.02
3-(Trimethylsilyl)-1-propanol	41.55	40.94	0.61	1.47
3-Mercaptopropyl-trimethoxysilane	49.46	49.49	-0.03	-0.06
4-Bromophenyltrimethylsilane	57.19	57.80	-0.61	-1.07
4-Chlorophenoxytriethylsilane	69.66	69.38	0.28	0.40
4-Fluorophenyltrimethylsilane	50.34	50.11	0.23	0.46
4-Trifluoromethylphenyltrimethylsilane	54.63	55.30	-0.67	-1.23
4-Trimethylsiloxyphenyltrimethylsilane	74.63	74.54	0.09	0.12
Allylchlorodimethylsilane	37.98	38.71	-0.73	-1.92
Allylmethyldichlorosilane	38.14	38.50	-0.36	-0.94
Allyltrichlorosilane	38.97	38.33	0.64	1.64
Allyltriethoxysilane	55.73	55.49	0.24	0.43
Allyltrimethylsilane	39.14	39.22	-0.08	-0.20
Amylsilane	35.64	35.67	-0.03	-0.08
Benzyltrimethylsilane	55.11	54.83	0.28	0.51
Bis(butylthio) 2-(diethylmethylsilyl)ethyl borane	101.77	102.28	-0.51	-0.50
Bis(diethyl)disiloxane	58.54	58.51	0.03	0.05
Bis(diethylmethylsilyl)amine	69.24	69.58	-0.34	-0.49
Bis(diethylsilyl)amine	61.40	61.24	0.16	0.26
Bis(dimethylamino)bis(diethylamino)silane	79.50	79.36	0.14	0.18
Bis(dimethylphenylsilyl)amine	91.08	91.06	0.02	0.02
Bis(ethyldimethylsilyl)amine	61.01	60.44	0.57	0.93
Bis(ethylisobutyl)disiloxane	76.95	76.95	0.00	0.00
Bis(ethylphenyl)disiloxane	88.84	89.13	-0.29	-0.33
Bis(trichlorosilyl)methane	51.08	51.72	-0.64	-1.25
Bis(triethylsilyl)amine	78.33	78.72	-0.39	-0.50
Bis(trihexylsilyl)acetylene	193.90	193.78	0.12	0.06
Bis(trimethoxysilyl)amine	56.30	56.38	-0.08	-0.14
Bis(trimethoxysilylamino)dimethylsilane	77.61	77.64	-0.03	-0.04
Bis(trimethylsilylamino)dimethylsilane	71.81	72.56	-0.75	-1.04
Bromotriethylsilane	46.44	46.60	-0.16	-0.34
Bromotrimethylsilane	32.92	32.89	0.03	0.09
Butoxytrimethylsilane	44.88	44.93	-0.05	-0.11
Butylsilane	30.90	31.04	-0.14	-0.45
Butyltrichlorosilane	43.18	43.27	-0.09	-0.21
Butyltriisothiocyanatosilane	73.92	73.73	0.19	0.26
Chloro(chloromethyl)dimethylsilane	34.43	34.50	-0.07	-0.20
Chloro(dichloromethyl)dimethylsilane	39.39	39.44	-0.05	-0.13
Chlorodiethylsilane	34.92	34.70	0.22	0.63

Chlorodimethylphenylsilane	49.33	49.70	-0.37	-0.75
Chlorodimethylsilane	25.90	25.56	0.34	1.31
Chloroethyldimethylsilane	35.15	34.39	0.76	2.16
Chloromethylphenylsilane	45.46	45.44	0.02	0.04
Chlorotriethylsilane	43.54	43.53	0.01	0.02
Chlorotrimethylsilane	29.88	29.82	0.06	0.20
Chlorovinyl dimethylsilane	34.49	34.01	0.48	1.39
cis-1,2-Bis(trimethylsilyl)-3,3-dichlorocyclopropane	71.37	70.62	0.75	1.05
cis-1,2-Dis(trimethylsilyl)-ethylene	57.88	58.06	-0.18	-0.31
Cyclohexyloxytrimethylsilane	52.12	52.06	0.06	0.12
Cyclohexyltrifluorosilane	34.26	34.35	-0.09	-0.26
Decamethylcyclopentasiloxane	93.33	93.25	0.08	0.09
Decamethyltetrasiloxane	86.18	86.25	-0.07	-0.08
Decyldiphenylnonylsilane	148.69	148.68	0.01	0.01
Decyldiphenylsilane	106.74	107.04	-0.30	-0.28
Decyloxytrimethylsilane	72.71	72.71	0.00	0.00
Di(cyclohexyloxy)dimethylsilane	74.01	73.82	0.19	0.26
Diallyldimethylsilane	48.34	48.11	0.23	0.48
Diamylsilane	58.60	58.56	0.04	0.07
Dibutyldiisothiocyanatosilane	77.77	77.84	-0.07	-0.09
Dibutyldinonylsilane	131.54	131.95	-0.41	-0.31
Dibutylmethylsilyl bromide	60.64	60.55	0.09	0.15
Dibutylnonylsilane	90.16	90.31	-0.15	-0.17
Dibutylsilane	49.39	49.30	0.09	0.18
Dichloro(chloromethyl)methylsilane	34.17	34.29	-0.12	-0.35
Dichloro(dichloromethyl)methylsilane	39.13	39.23	-0.10	-0.26
Dichlorodiethylsilane	38.71	38.75	-0.04	-0.10
Dichlorodimethylsilane	29.65	29.61	0.04	0.13
Dichlorodiphenylsilane	69.99	69.37	0.62	0.89
Dichloromethylphenylsilane	48.81	49.49	-0.68	-1.39
Dicosamethyldecasiloxane	197.51	198.15	-0.64	-0.32
Didecyldiphenylsilane	153.40	153.31	0.09	0.06
Diethoxydimethylsilane	40.99	41.04	-0.05	-0.12
Diethoxydiphenylsilane	81.07	80.80	0.27	0.33
Diethoxymethylphenylsilane	60.85	60.92	-0.07	-0.12
Diethoxymethylsilane	36.84	36.68	0.16	0.43
Diethyl 2,2-diethylhydrazinosilane	55.43	55.86	-0.43	-0.78
Diethyl 2,2-dimethylhydrazinosilane	46.39	46.68	-0.29	-0.63
Diethyl bis(2,2-diethylhydrazino)silane	81.18	80.88	0.30	0.37
Diethyl bis(2,2-dimethylhydrazino)silane	62.47	62.52	-0.05	-0.08
Diethyl diethylaminosilane	52.34	52.06	0.28	0.53

Diethyldifluorosilane	27.74	27.83	-0.09	-0.32
Diethyldiisothiocyanatosilane	59.55	59.32	0.23	0.39
Diethylmethylchlorosilane	38.62	38.96	-0.34	-0.88
Diethylmethylsilanol	35.43	35.61	-0.18	-0.51
Diethylnonylsilane	71.60	71.79	-0.19	-0.27
Diethyloctylsilane	67.23	67.16	0.07	0.10
Diethylphenyl 1-isopropoxyethoxysilane	80.26	80.12	0.14	0.17
Diethylsilane	30.71	30.78	-0.07	-0.23
Diethylsilanol	31.62	31.25	0.37	1.17
Difluorodiphenylsilane	58.69	58.45	0.24	0.41
Dimethoxydiphenylsilane	71.70	71.48	0.22	0.31
Dimethyl bis(2,2-diethylhydrazino)silane	71.55	71.74	-0.19	-0.27
Dimethyl bis(2,2-dimethylhydrazino)silane	53.54	53.38	0.16	0.30
Dimethyl bis(2-chloropropoxy)silane	59.83	59.82	0.01	0.02
Dimethyldi(2-ethylbutoxy)silane	78.27	78.00	0.27	0.34
Dimethyldi(2-octyloxy)silane	96.44	96.62	-0.18	-0.19
Dimethyldi-2-butoxysilane	59.68	59.58	0.10	0.17
Dimethyldi-2-pentoxysilane	68.61	68.84	-0.23	-0.34
Dimethyldiacetoxysilane	40.81	40.82	-0.01	-0.02
Dimethyldibutoxysilane	59.63	59.56	0.07	0.12
Dimethyldidodecyloxysilane	133.43	133.64	-0.21	-0.16
Dimethyldiheptoxysilane	87.25	87.34	-0.09	-0.10
Dimethyldihexoxysilane	77.46	78.08	-0.62	-0.80
Dimethyldiisopropoxysilane	49.53	50.32	-0.79	-1.59
Dimethyldiisothiocyanatosilane	49.92	50.18	-0.26	-0.52
Dimethyldimethoxysilane	31.51	31.72	-0.21	-0.67
Dimethyldinonyloxysilane	105.67	105.86	-0.19	-0.18
Dimethyldioctoxysilane	96.50	96.60	-0.10	-0.10
Dimethyldipentoxysilane	68.38	68.82	-0.44	-0.64
Dimethyldiphenoxysilane	71.56	71.40	0.16	0.22
Dimethyldiphenylsilane	70.04	70.09	-0.05	-0.07
Dimethyldipropoxysilane	50.94	50.30	0.64	1.26
Dimethylethylsilanol	30.79	31.04	-0.25	-0.81
Dimethylphenylsilane	45.04	45.55	-0.51	-1.13
Dimethylvinylethoxysilane	39.82	39.86	-0.04	-0.10
Dinonyldiphenylsilane	144.50	144.05	0.45	0.31
Diphenylmethylsilane	65.28	65.43	-0.15	-0.23
Diphenylmethylsilylamine	68.03	68.05	-0.02	-0.03
Diphenylnonylsilane	102.30	102.41	-0.11	-0.11
Diphenylsilane	61.53	61.40	0.13	0.21
Dipropyldifluorosilane	37.24	37.09	0.15	0.40
Dipropylsilane	40.08	40.04	0.04	0.10

Disilanomethane	27.16	27.26	-0.10	-0.37
Dodecamethylcyclhexasiloxane	111.89	111.90	-0.01	-0.01
Dodecamethylpentasiloxane	104.79	104.90	-0.11	-0.10
Eicosamethylnonasiloxane	179.30	179.50	-0.20	-0.11
Ethoxytriethylsilane	49.10	49.38	-0.28	-0.57
Ethoxytriethylsilane	105.58	104.94	0.64	0.61
Ethoxytrimethylsilane	35.67	35.67	0.00	0.00
Ethyl bis(2,2-diethylhydrazino)silane	71.76	71.89	-0.13	-0.18
Ethyl bis(2,2-dimethylhydrazino)silane	53.67	53.53	0.14	0.26
Ethyl bis(2-chloropropoxy)silane	59.73	60.03	-0.30	-0.50
Ethyl bis(diethylamino)silane	64.26	64.29	-0.03	-0.05
Ethyl isobutyl 2-chloropropoxysilane	59.24	59.06	0.18	0.30
Ethyl tris(2,2-diethylhydrazino)silane	96.93	96.81	0.12	0.12
Ethylaminotriethylsilane	51.46	51.36	0.10	0.19
Ethylcyclohexyldifluorosilane	44.31	44.26	0.05	0.11
Ethyldibutoxysilane	59.63	59.77	-0.14	-0.23
Ethyldimethyl 1-(3-pentoxo)ethoxysilane	64.89	64.93	-0.04	-0.06
Ethylisobutylsilanol	40.40	40.47	-0.07	-0.17
Ethylphenylchlorosilane	49.44	50.01	-0.57	-1.15
Ethyltributoxysilane	78.67	78.95	-0.28	-0.36
Ethyltrichlorosilane	33.83	34.01	-0.18	-0.53
Ethyltriethoxysilane	51.50	51.17	0.33	0.64
Ethyltriisothiocyanatosilane	64.17	64.47	-0.30	-0.47
Ethyltrimethoxysilane	37.01	37.19	-0.18	-0.49
Fluoroethyldiisopropylsilane	47.71	47.87	-0.16	-0.34
Fluorotributylsilane	66.71	66.29	0.42	0.63
Fluorotriethylsilane	38.10	38.51	-0.41	-1.08
Fluorotripentylsilane	80.30	80.18	0.12	0.15
Fluorotripropylsilane	52.33	52.40	-0.07	-0.13
Heptasilane	84.77	84.84	-0.07	-0.08
Heptyloxytrimethylsilane	58.80	58.82	-0.02	-0.03
Hexadecamethylheptasiloxane	142.31	142.20	0.11	0.08
Hexaethyldisiloxane	75.92	76.37	-0.45	-0.59
Hexamethyldisilane	51.42	51.36	0.06	0.12
Hexamethyldisiloxane	48.94	48.95	-0.01	-0.02
Hexapropyldisiloxane	104.05	104.15	-0.10	-0.10
Hexasilane	72.78	72.80	-0.02	-0.03
Hexyloxytrimethylsilane	54.16	54.19	-0.03	-0.06
Hexylsilane	40.34	40.30	0.04	0.10
HMDS	51.55	51.30	0.25	0.48
iso-Butylsilane	31.05	31.00	0.05	0.16
Isopentyloxytrimethylsilane	49.54	49.52	0.02	0.04

Isopropylmethylsilane	30.66	30.89	-0.23	-0.75
Isopropyltriisothiocyanatosilane	69.52	69.15	0.37	0.53
Isopropyltrimethylsilane	38.47	39.58	-1.11	-2.89
Methoxytriethylsilane	44.49	44.72	-0.23	-0.52
Methoxytrimethylsilane	30.80	31.01	-0.21	-0.68
Methoxytripropylsilane	58.64	58.61	0.03	0.05
Methyl bis(2,2-diethylhydrazino)silane	67.18	67.32	-0.14	-0.21
Methyl bis(2,2-dimethylhydrazino)silane	48.80	48.96	-0.16	-0.33
Methyl bis(2-chloropropoxy)silane	55.37	55.46	-0.09	-0.16
Methyl bis(diethylamino)silane	59.99	59.72	0.27	0.45
Methyl tris(2,2-diethylhydrazino)silane	92.26	92.24	0.02	0.02
Methylcyclohexyldifluorosilane	39.68	39.69	-0.01	-0.03
Methyldibutoxysilane	54.87	55.20	-0.33	-0.60
Methyldichloro-2-(2,4-dichlorophenoxy)ethylsilane	70.31	70.12	0.19	0.27
Methyldichloro-2-(4-chlorophenoxy)ethylsilane	65.49	65.30	0.19	0.29
Methyldichloro-2,4-dichlorophenoxyethylsilane	60.94	60.20	0.74	1.21
Methyldichloro-2-butoxyethylsilane	55.11	54.39	0.72	1.31
Methyldichloro-2-isobutoxyethylsilane	54.52	54.35	0.17	0.31
Methyldichloro-2-phenoxyethylsilane	60.39	60.48	-0.09	-0.15
Methyldichloro-4-chlorophenoxyethylsilane	55.08	55.38	-0.30	-0.54
Methyldichlorobutoxysilane	44.66	44.64	0.02	0.04
Methyldichlorophenoxyethylsilane	50.14	50.56	-0.42	-0.84
Methyldiethyl-2-phenoxyethylsilane	70.07	70.34	-0.27	-0.39
Methyldiethylphenoxyethylsilane	60.29	59.99	0.30	0.50
Methylnonylphenylsilane	82.90	82.53	0.37	0.45
Methyloctylphenylsilane	78.18	77.90	0.28	0.36
Methylphenyldifluorosilane	38.26	38.57	-0.31	-0.81
Methylphenylsilane	40.82	41.52	-0.70	-1.71
Methylpropylsilane	30.73	30.84	-0.11	-0.36
Methylsilanetriol triacetate	46.27	46.27	0.00	0.00
Methyltri(2-octyloxy)silane	129.85	129.97	-0.12	-0.09
Methyltributoxysilane	74.39	74.38	0.01	0.01
Methyltrichlorosilane	29.13	29.44	-0.31	-1.06
Methyltriheptyloxysilane	116.01	116.05	-0.04	-0.03
Methyltrihexyloxysilane	102.11	102.16	-0.05	-0.05
Methyltriisopentyloxysilane	88.26	88.15	0.11	0.12
Methyltripentyloxysilane	88.20	88.27	-0.07	-0.08
Methyltriphenoxysilane	91.85	92.14	-0.29	-0.32
Methylvinylchlorosilane	33.33	33.80	-0.47	-1.41
N-(1,1-Dimethylpropyl)aminotriethylsilane	64.79	65.18	-0.39	-0.60

N-(3-(Trimethoxysilyl)propyl)-1,2-ethanediamine	58.21	57.88	0.33	0.57
N,N-Dibutylaminotriethylsilane	78.65	79.32	-0.67	-0.85
N,N-Diethylaminotriethylsilane	60.99	60.80	0.19	0.31
N,N-Diisobutylaminotriethylsilane	78.67	79.24	-0.57	-0.72
N-Fenchylaminotriethylsilane	83.74	83.97	-0.23	-0.27
N-Isopropylaminotriethylsilane	56.05	55.92	0.13	0.23
Nonyloxytrimethylsilane	68.07	68.08	-0.01	-0.01
N-Propylaminotriethylsilane	56.11	55.99	0.12	0.21
N-t-Butylaminotriethylsilane	60.63	60.55	0.08	0.13
Octadecamethyloctasiloxane	160.19	160.85	-0.66	-0.41
Octadecyltrichlorosilane	108.02	108.09	-0.07	-0.06
Octamethylcyclotetrasiloxane	74.68	74.60	0.08	0.11
Octamethyltrisiloxane	67.44	67.60	-0.16	-0.24
Octyloxytrimethylsilane	63.43	63.45	-0.02	-0.03
Pentasilane	60.80	60.76	0.04	0.07
Pentyloxytrimethylsilane	49.52	49.56	-0.04	-0.08
Pentyltrichlorosilane	48.79	47.90	0.89	1.82
Phenoxytriethylsilane	64.47	64.56	-0.09	-0.14
Phenoxytrimethylsilane	51.17	50.85	0.32	0.63
Phenoxytripropylsilane	78.41	78.45	-0.04	-0.05
Phenylsilane	37.44	37.09	0.35	0.93
Phenyltri(2-octyloxy)silane	149.82	149.85	-0.03	-0.02
Phenyltri(cyclohexyloxy)silane	115.70	115.65	0.05	0.04
Phenyltrichlorosilane	48.92	49.32	-0.40	-0.82
Phenyltrifluorosilane	33.09	33.23	-0.14	-0.42
Phenyltriisopentyloxysilane	108.25	108.03	0.22	0.20
Phenyltrimethylsilane	49.88	50.21	-0.33	-0.66
Propyltrichlorosilane	38.46	38.64	-0.18	-0.47
Propyltriisothiocyanatosilane	68.69	69.10	-0.41	-0.60
t-Butoxytriethylsilane	58.54	58.59	-0.05	-0.09
t-Butoxytrimethylsilane	44.98	44.88	0.10	0.22
t-Butoxytripropylsilane	72.68	72.48	0.20	0.28
Tetra(1H,1H,3H-perfluoropropyl)silicate	72.19	72.10	0.09	0.12
Tetra(1H,1H,5H-perfluoropentyl)silicate	111.97	112.18	-0.21	-0.19
Tetra(2-ethylbutyl) silicate	125.53	126.42	-0.89	-0.71
Tetra(diethylamino)silane	97.33	97.72	-0.39	-0.40
Tetra(dimethylamino)silane	61.29	61.00	0.29	0.47
Tetra-2-butoxysilane	90.48	89.58	0.90	0.99
Tetra-2-methyl-1-propoxysilane	88.88	89.38	-0.50	-0.56
Tetra-2-pentoxysilane	108.98	108.10	0.88	0.81
Tetra-3-methyl-1-butoxysilane	107.23	107.90	-0.67	-0.62

Tetrabutoxysilane	88.88	89.54	-0.66	-0.74
Tetracosamethylhendecasiloxane	217.25	216.80	0.45	0.21
Tetradecamethylcycloheptasiloxane	130.84	130.55	0.29	0.22
Tetradecamethylhexasiloxane	123.45	123.55	-0.10	-0.08
Tetraethoxysilane	53.33	52.50	0.83	1.56
Tetraethylsilane	48.37	48.61	-0.24	-0.50
Tetrahexoxysilane	127.50	126.58	0.92	0.72
Tetraisobutylsilane	86.00	85.49	0.51	0.59
Tetraisopropoxysilane	70.82	71.06	-0.24	-0.34
Tetraisopropylsilane	66.92	67.33	-0.41	-0.61
Tetramethylsilane	29.95	30.33	-0.38	-1.27
Tetramethyltetraphenylcyclotetrasiloxane	154.31	154.12	0.19	0.12
Tetramethyoxysilane	33.51	33.86	-0.35	-1.04
Tetraoctoxysilane	163.90	163.62	0.28	0.17
Tetrapentoxysilane	107.38	108.06	-0.68	-0.63
Tetrapropoxysilane	70.65	71.02	-0.37	-0.52
Tetrasilane	48.89	48.72	0.17	0.35
Tetravinylsilane	46.88	47.09	-0.21	-0.45
trans-1,2-Bis(trimethylsilyl)-3,3-dichlorocyclopropane	71.02	70.62	0.40	0.56
Tributylisothiocyanatosilane	82.05	81.60	0.45	0.55
Tributylsilane	67.51	67.16	0.35	0.52
Tributylsilanol	67.79	67.96	-0.17	-0.25
Tributylsilylamine	69.61	69.78	-0.17	-0.24
Trichloro-2-phenoxyethylsilane	60.44	60.31	0.13	0.22
Trichlorovinylsilane	33.54	33.63	-0.09	-0.27
Triethoxymethylsilane	46.50	46.60	-0.10	-0.22
Triethoxypentylsilane	64.96	65.06	-0.10	-0.15
Triethoxyphenylsilane	66.15	66.48	-0.33	-0.50
Triethyl 1-propoxyethoxysilane	65.15	64.80	0.35	0.54
Triethyl 2,2-diethylhydrazinosilane	64.50	64.60	-0.10	-0.16
Triethyl 2,2-dimethylhydrazinosilane	55.48	55.42	0.06	0.11
Triethylisothiocyanatosilane	53.85	53.82	0.03	0.06
Triethylsilane	39.60	39.38	0.22	0.56
Triethylsilanol	40.59	40.18	0.41	1.01
Triethylsilylamine	42.07	42.00	0.07	0.17
Triethylsilyloxytripropylsilane	90.19	90.26	-0.07	-0.08
Triethyltriphenylcyclotrisiloxane	129.17	129.30	-0.13	-0.10
Triisopropoxyvinylsilane	65.03	64.71	0.32	0.49
Triisopropylethoxysilane	63.56	63.42	0.14	0.22
Triisopropylphenylsilane	77.50	77.96	-0.46	-0.59
Triisopropylsilane	53.57	53.42	0.15	0.28



Triisopropylsilyl chloride	57.72	57.57	0.15	0.26
Trimethoxymethylsilane	32.24	32.62	-0.38	-1.18
Trimethoxyphenylsilane	52.32	52.50	-0.18	-0.34
Trimethoxysilylamine	30.95	30.83	0.12	0.39
Trimethyl 1-ethoxyethoxysilane	46.52	46.46	0.06	0.13
Trimethyl 1-isopropoxyethoxysilane	51.15	51.10	0.05	0.10
Trimethyl 2,2-diethylhydrazinosilane	50.99	50.89	0.10	0.20
Trimethyl 2,2-dimethylhydrazinosilane	41.77	41.71	0.06	0.14
Trimethylisothiocyanatosilane	40.13	40.11	0.02	0.05
Trimethylsilanol	26.22	26.47	-0.25	-0.95
Trimethylsilylaminodimethylphenylsilane	71.09	71.18	-0.09	-0.13
Trimethylsilylaminodiphenylmethylsilane	91.05	91.06	-0.01	-0.01
Trimethylsilylaminotriethylsilane	65.00	65.01	-0.01	-0.02
Trimethylsilylaminotrimethoxysilane	53.70	53.84	-0.14	-0.26
Trimethylsilylaminotriphenylsilane	111.69	110.94	0.75	0.67
Trimethylsilyloxytriethylsilane	62.45	62.66	-0.21	-0.34
Trimethylsilyloxytripropylsilane	76.55	76.55	0.00	0.00
Trimethylvinylsilane	34.55	34.52	0.03	0.09
Triptylsilane	81.54	81.05	0.49	0.60
Tripropylsilane	52.75	53.27	-0.52	-0.99
Tris(dimethylamino)dibutylaminosilane	88.58	88.70	-0.12	-0.14
Trisilane	36.61	36.68	-0.07	-0.19
Vinyl tris(2-chloropropoxy)silane	79.31	78.96	0.35	0.44
Vinyldiethoxymethylsilane	45.09	45.23	-0.14	-0.31
Vinyltriacetoxysilane	50.55	50.46	0.09	0.18
Vinyltriethoxysilane	50.75	50.79	-0.04	-0.08
Vinyltrimethoxysilane	36.41	36.81	-0.40	-1.10