
Index

n-Butoxytriphenoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 93
at 300 K, 70

Chloromethyltrichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 83
at 300 K, 69

Diethyldichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 81
at 300 K, 70

Dimethoxydicresoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 91
at 300 K, 70

Dimethylchlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 77
at 300 K, 69

Diphenoxydicresoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 95
at 300 K, 70

Ethyldichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 79
at 300 K, 69

Ethylphenyldichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 85
at 300 K, 69

Ethyltrichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 82
at 300 K, 69

Ethyltriethoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 89
at 300 K, 70

Isodibutoxydiphenoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 93
at 300 K, 70

Isopropoxyisobutoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 91
at 300 K, 70

Methoxytriphenoxysilane

critical constants, 63
thermodynamic properties, 56
thermophysical properties, 92
at 300 K, 70

Methyldichloromethyldichlorosilane

critical constants, 62
thermodynamic properties, 55
thermophysical properties, 84
at 300 K, 69

- Methyldichlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 78
at 300 K, 69
- Methyldiphenyldichlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 87
at 300 K, 69
- Methylphenyldichlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 84
at 300 K, 69
- Methyldiphenylethoxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 90
at 300 K, 70
- Methyltrichlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 80
at 300 K, 69
- Methylvinylchloroethane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 80
at 300 K, 69
- Oligodiethylsiloxane N_6 l.**
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 118
at 300 K, 72
- Oligodiethylsiloxane N_8 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 118
at 300 K, 72
- Oligodiethylsiloxane N_3 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 119
at 300 K, 72
- Oligodiethylsiloxane N_{12} l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 119
at 300 K, 72
- Oligodiethylsiloxane N'_3 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 120
at 300 K, 72
- Oligodiethylsiloxane N_3 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 120
at 300 K, 72
- Oligodiethylsiloxane N_2 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 121
at 300 K, 72
- Oligodiethylsiloxane N'_2 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 121
at 300 K, 72
- Oligodiethylsiloxane N''_2 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 122
at 300 K, 72
- Oligodiethylsiloxane N'''_2 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 122
at 300 K, 72
- Oligomethyldichlorosiloxane n_4Si_2 l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 145
at 300 K, 74
- Oligomethyldichlorosiloxane n_6Si_3 l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 146
at 300 K, 74

- Oligomethyldichlorosiloxane $n_5\text{Si}_3$ l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 146
at 300 K, 74
- Oligomethyldichlorosiloxane $n_8\text{Si}_3$ l.
critical constants, 67
thermodynamic properties,
thermophysical properties, 147
at 300 K, 74
- Oligomethyldichlorosiloxane $n_{10}\text{Si}_5$ l.
critical constants, 68
thermodynamic properties,
thermophysical properties, 148
at 300 K, 75
- Oligomethylchlorosiloxane $n_5\text{Si}_2$ l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 144
at 300 K, 74
- Oligomethylchlorosiloxane $n_4\text{Si}_2$ l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 144
at 300 K, 74
- Oligomethylchlorosiloxane $n_7\text{Si}_3$ l.
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 145
at 300 K, 74
- Oligomethylchlorosiloxane $n_5\text{Si}_3$ l.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 147
at 300 K, 75
- Oligomethylchlorosiloxane $n_6\text{Si}_4$ l.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 148
at 300 K, 75
- Oligomethylchlorosiloxane n_6 l.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 149
at 300 K, 75
- Oligomethylchlorosiloxane $n_{12}\text{Si}_6$ l.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 150
at 300 K, 75
- Oligomethylchlorosiloxane $n_5\text{Si}_3$ c.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 151
at 300 K, 75
- Oligomethylchlorosiloxane $n_9\text{Si}_5$ c.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 152
at 300 K, 75
- Oligomethylchlorosiloxane $n_7\text{Si}_4$ c.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 152
at 300 K, 75
- Oligomethylethylsiloxane n_4 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 110
at 300 K, 71
- Oligomethylethylsiloxane n_7 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 110
at 300 K, 71
- Oligomethylethylsiloxane n_6 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 111
at 300 K, 71
- Oligomethylethylsiloxane n_5 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 111
at 300 K, 71
- Oligomethylethylsiloxane n_9 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 112
at 300 K, 71

- Oligomethylethylsiloxane n_8 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 112
at 300 K, 7
- Oligomethylethylsiloxane n'_6 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 113
at 300 K, 7
- Oligomethylethylsiloxane n'_9 l.
critical constants, 65
thermodynamic properties, 57
thermophysical properties, 113
at 300 K, 7
- Oligomethylethylsiloxane n'_7 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 114
at 300 K, 7
- Oligomethylethylsiloxane n_{10} l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 114
at 300 K, 72
- Oligomethylethylsiloxane n'_8 l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 115
at 300 K, 72
- Oligomethylethylsiloxane n_{21} l.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 115
at 300 K, 72
- Oligomethylethylsiloxane n_3 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 116
at 300 K, 72
- Oligomethylethylsiloxane n_4 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 116
at 300 K, 72
- Oligomethylethylsiloxane n_5 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 117
at 300 K, 72
- Oligomethylethylsiloxane n_6 c.
critical constants, 65
thermodynamic properties, 58
thermophysical properties, 117
at 300 K, 72
- Oligomethylhydrosiloxane N_1 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 106
at 300 K, 71
- Oligomethylhydrosiloxane N_2 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 106
at 300 K, 71
- Oligomethylhydrosiloxane N_3 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 107
at 300 K, 71
- Oligomethylhydrosiloxane N_4 l.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 107
at 300 K, 71
- Oligomethylhydrosiloxane N_3 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 108
at 300 K, 71
- Oligomethylhydrosiloxane N_4 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 108
at 300 K, 71
- Oligomethylhydrosiloxane N_5 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 109
at 300 K, 71

- Oligomethylhydrosiloxane N_6 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 109
at 300 K, 71
- Oligomethoxydichlorosiloxane l.
critical constants, 68
thermodynamic properties, 68
thermophysical properties, 156
at 300 K, 75
- Oligomethylpentachlorosiloxane n_7 Si l.
critical constants, 68
thermodynamic properties, 61
thermophysical properties, 150
at 300 K, 75
- Oligomethylphenyldichlorosiloxane l.
critical constants, 68
thermodynamic properties, 68
thermophysical properties, 153
at 300 K, 75
- Oligomethylphenylchlorosiloxane l.
critical constants, 68
thermodynamic properties, 68
thermophysical properties, 153
at 300 K, 75
- Oligomethylphenylchlorosiloxane l.
critical constants, 68
thermodynamic properties,
thermophysical properties, 154
at 300 K, 75
- Oligomethylphenylchlorosiloxane c.
critical constants, 68
thermodynamic properties,
thermophysical properties, 155
at 300 K, 75
- Oligomethylphenylsiloxane MM'
critical constants, 66
thermodynamic properties, 58
thermophysical properties, 123
at 300 K, 72
- Oligomethylphenylsiloxane $M'M'$
critical constants, 66
thermodynamic properties, 58
thermophysical properties, 123
at 300 K, 72
- Oligomethylphenylsiloxane $M'M''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 124
at 300 K, 73
- Oligomethylphenylsiloxane $M''M''$
critical constants, 68
thermodynamic properties, 59
thermophysical properties, 124
at 300 K, 7
- Oligomethylphenylsiloxane $MD'M''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 125
at 300 K, 73
- Oligomethylphenylsiloxane MD_2M'
critical constants, 68
thermodynamic properties, 59
thermophysical properties, 125
at 300 K, 73
- Oligomethylphenylsiloxane $M'D'M''$
critical constants, 68
thermodynamic properties, 59
thermophysical properties, 126
at 300 K, 73
- Oligomethylphenylsiloxane $M'D'M'''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 126
at 300 K, 73
- Oligomethylphenylsiloxane $M''DM''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 127
at 300 K, 73
- Oligomethylphenylsiloxane $M'D'M'''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 127
at 300 K, 73
- Oligomethylphenylsiloxane $M''D'M'''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 128
at 300 K, 73

- Oligomethylphenylsiloxane $M'D_3M'$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 128
at 300 K, 73
- Oligomethylphenylsiloxane $M''D_3M''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 129
at 300 K, 73
- Oligomethylphenylsiloxane $M''D_3M''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 129
at 300 K, 73
- Oligomethylphenylsiloxane $M'D_4M''$
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 130
at 300 K, 73
- Oligomethylphenylsiloxane D_2D'
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_2D''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_3D''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_3D'''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_4D'
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane DD_2''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane DD_3'
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_4D''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_4'
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_2D_3''
critical constants, 66
thermodynamic properties, 59
thermophysical properties, 131
at 300 K, 73
- Oligomethylphenylsiloxane D_3''
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 131
at 300 K, 74
- Oligomethylphenylsiloxane D_3D_3'
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 131
at 300 K, 74
- Oligomethylphenylsiloxane DD_3''
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 131
at 300 K, 74
- Oligomethylphenylsiloxane D_2D_4'
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 131
at 300 K, 74

- Oligomethylphenylsiloxane D_4''
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 131
at 300 K, 74
- Oligomethylphenyltrichlorosiloxane 1.
critical constants, 68
thermodynamic properties,
thermophysical properties, 154
at 300 K, 75
- Oligomethylpropylchlorosiloxane 1.
critical constants, 68
thermodynamic properties, 68
thermophysical properties, 156
at 300 K, 75
- Oligomethyltetrachlorosiloxane $n_{10}\text{Si}_6$ 1.
critical constants, 68
thermodynamic properties,
thermophysical properties, 151
at 300 K, 75
- Oligomethyltrichlorosiloxane $n_5\text{Si}_3$ 1.
critical constants, 67
thermodynamic properties,
thermophysical properties, 146
at 300 K, 74
- Oligomethyltrichlorosiloxane $n_9\text{Si}_5$ 1.
critical constants, 68
thermodynamic properties,
thermophysical properties, 149
at 300 K, 75
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_1**
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 139
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_2
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 139
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_3
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 140
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_4
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 140
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_5
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 141
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_6
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 141
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_7
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 142
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_8
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 142
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_9
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 143
at 300 K, 74
- bis(Phenocyclosiloxy)polydimethyl-
siloxane M_{10}
critical constants, 67
thermodynamic properties, 60
thermophysical properties, 143
at 300 K, 74

- Phenoxybiphenoxysilane**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 96
at 300 K, 70
- Phenoxytricrosoxysilane**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 85
at 300 K, 70
- Phenyldiphenoxycresoxyxilane**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 94
at 300 K, 70
- Phenylphenoxybiphenoxysilane**
critical constants, 64
thermodynamic properties, 56
thermophysical properties, 97
at 300 K, 70
- Phenylphenoxydicresosilane**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 95
at 300 K, 70
- Phenyltrichlorosilane**
critical constants, 62
thermodynamic properties,
thermophysical properties, 86
at 300 K, 69
- Polymethylsiloxane M_2D_1 l.**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 98
at 300 K, 70
- Polymethylsiloxane M_2D_2 l.**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 99
at 300 K, 70
- Polymethylsiloxane M_2D_3 l.**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 99
at 300 K, 70
- Polymethylsiloxane M_2D_4 l.**
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 100
at 300 K, 70
- Polymethylsiloxane M_2D_5 l.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 100
at 300 K, 71
- Polymethylsiloxane M_2D_6 l.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 101
at 300 K, 71
- Polymethylsiloxane M_2D_7 l.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 101
at 300 K, 71
- Polymethylsiloxane M_2D_8 l.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 102
at 300 K, 71
- Polymethylsiloxane M_2D_9 l.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 102
at 300 K, 71
- Polymethylsiloxane D_4 c.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 103
at 300 K, 71
- Polymethylsiloxane D_5 c.**
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 103
at 300 K, 71

- Polymethylsiloxane D_6 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 104
at 300 K, 71
- Polymethylsiloxane D_7 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 104
at 300 K, 71
- Polymethylsiloxane D_8 c.
critical constants, 64
thermodynamic properties, 57
thermophysical properties, 105
at 300 K, 71
- Propyltrichlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 83
at 300 K, 69
- Tetrachlorosilane**
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 82
at 300 K, 69
- Tetracresoloxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 97
at 300 K, 70
- Tetraphenoxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 94
at 300 K, 70
- Tri-*n*-butoxyphenoxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 92
at 300 K, 70
- Trichloromethyldichlorosilane
critical constants, 63
thermodynamic properties, 55
thermophysical properties, 86
at 300 K, 69
- Trichlorosilane
critical constants, 63
thermodynamic properties, 55
thermophysical properties, 84
at 300 K, 69
- Triethoxycresoxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 90
at 300 K, 70
- Triethoxysilane
critical constants, 63
thermodynamic properties, 55
thermophysical properties, 88
at 300 K, 69
- Triethylchlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 81
at 300 K, 69
- Trimethoxyphenoxysilane
critical constants, 63
thermodynamic properties, 56
thermophysical properties, 89
at 300 K, 70
- Trimethylchlorosilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 78
at 300 K, 69
- Trimethylethoxysilane
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 88
at 300 K, 69
- Vinylphenyldichlorosilane**
critical constants, 62
thermodynamic properties, 55
thermophysical properties, 85
at 300 K, 69