



Technical Data Sheet

MATERIAL: Polydimethylsiloxane, dihydroxy terminated

CATALOG NUMBER: 1012

CAS NUMBER: 70131-67-8

DESCRIPTION:

FORMULA: $(C_2H_6OSi)_xH_2O$

TYPICAL PROPERTIES:

Appearance:	Liquid
Approx Mw:	18,000
Refractive index:	n_D^{20} 1.403
Viscosity:	700 cs
Density:	0.97
Functionality:	0.2 wt%
Solubility:	THF, toluene, insoluble in water

GENERAL INFORMATION:

STRUCTURE:

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