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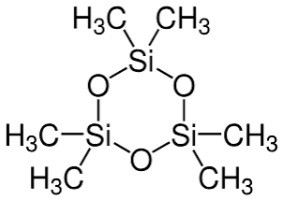
PureSynth®
Research Chemicals

Product Specification

Product Name:
Hexamethylcyclotrisiloxane / 2,2,4,4,6,6-Hexamethyl-1,3,5,2,4,6-trioxatrisilinane
Pur*Cert* Secondary Working Standard [Includes all characterization data]

Product No.:	PSR37452
Brand:	PureSynth
CAS No.:	541-05-9
Molecular Formula:	$C_6H_{18}O_3Si_3$
Molecular Weight:	222.46 g/mol



Test	Specification
Appearance	Colorless or White Powder or Crystals
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.010 – 1.030 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference standard.**

Specification: PC-1.0-QA/1218

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com