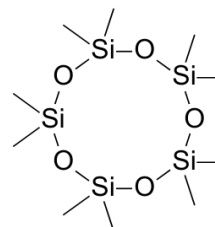


Product Specification

Product Name:

Decamethylcyclopentasiloxane **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR37453
Brand: PureSynth
CAS No.: 541-02-6
Molecular Formula: $C_{10}H_{30}O_5Si_5$
Molecular Weight: 370.77 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.020 %
Potency	-
Density	0.955-0.965 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 USP Reference Standard 1154809, Lot No.: R14020**

Specification: PC-1.0-QA/896 Version No.: 1.1, 15.06.2026

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