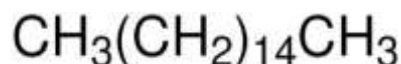


Product Specification

Product Name:

n-Hexadecane PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR28322
Brand: PureSynth
CAS No.: 544-76-3
Molecular Formula: C₁₆H₃₄
Molecular Weight: 226.44 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.05 %
Potency	-
Density	0.771-0.775 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 1800138.**

Specification: PC-1.0-QA/293

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