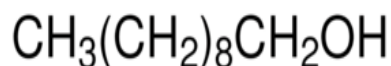


Product Specification

Product Name:

1-Decanol (Capric Alcohol) PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR28343
Brand: PureSynth
CAS No.: 112-30-1
Molecular Formula: C₁₀H₂₂O
Molecular Weight: 158.29 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.827 – 0.832 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 1091028, Lot no: R262N0.**

Specification: PC-1.0-QA/1158, Ver. No. 1.1, 12.06.2026.

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