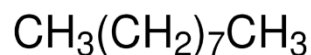


Product Specification

Product Name:

Nonane PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR38451
Brand: PureSynth
CAS No.: 111-84-2
Molecular Formula: C₉H₂₀
Molecular Weight: 128.26 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.700 - 0.750 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/1111 Version No.: 1.1, 14.07.2026

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