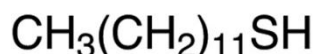


Product Specification

Product Name:

1-Dodecanethiol PurCert Secondary Working Standard ≥95.0%
[Includes all characterization data]

Product No.: PSR50414
Brand: PureSynth
CAS No.: 112-55-0
Molecular Formula: C₁₂H₂₆S
Molecular Weight: 202.40 g/mol



Test	Specification
Appearance	Colourless to Almost colourless clear liquid
Assay (By GC)	≥ 95.0 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	0.82 – 0.86 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/217

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