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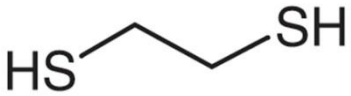
PureSynth®
Research Chemicals

Product Specification

Product Name:
1,2-Ethanedithiol PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.:	PSR38655
Brand:	PureSynth
CAS No.:	540-63-6
Molecular Formula:	$C_2H_6S_2$
Molecular Weight:	94.20 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.400 %
Potency	-
Density	1.100 - 1.150 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/1000, Ver. No. 1.1, 25.06.2026.

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