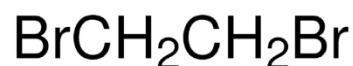


Product Specification

Product Name:

Ethylene dibromide PurCert Secondary Working Standard
[Includes all characterization data]

Product No.: PSR39928
Brand: PureSynth
CAS No.: 106-93-4
Molecular Formula: C₂H₄Br₂
Molecular Weight: 187.89 g/mol



Test	Specification
Appearance	Colorless to Light Yellow Liquid
Assay (GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	2.178 - 2.182 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/1124 Version No.: 1.1, 14.07.2025

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