

Certificate of Analysis

Iodoethane (Stabilized with Cu)

PurCert Standard for GC

Product Number	PSR28339	CAS No.	75-03-6
Brand	PureSynth	Lot No.	TES11T
Molecular Formula	C ₂ H ₅ I	Date of Mfg.	November.2021
Molecular Weight	155.97 g/mol	Date of Exp.	October.2025

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (GC-FID)	≥ 99.0 %	99.84 %
Identification by ¹ H NMR	Conform to structure	Conforms
Identification by GC-MS	Conform to molecular	Conforms
Identification by IR	Conform to structure	Conforms
Water (by KF)	≤ 0.02 %	0.0194 %

***Traceable to Internal Reference standard.**

Storage Condition: Store at 2-8°C and keep container tightly closed. [Stable to ship at Room Temp.]

Remark: The batch complies with the prescribed quality of the above specification.

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com