

Certificate of Analysis

Diethyl ether

Laboratory Reagent, Meets ACS Specifications for General Use

Product Number	PSI274	CAS No.	60-29-7
Brand	PureSynth	Lot No.	RRT04H
Molecular Formula	C ₄ H ₁₀ O	Date of Mfg.	April.2022
Molecular Weight	74.12 g/mol	Date of Exp.	March.2024

Test	Specification	Result
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Clarity	Clear	Conforms
Assay (By GC)	≥ 99.0 %	99.8 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed.

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

Approved By Head - Technical