

Certificate of Analysis

Ethylenediamine

Product Number	PSI359	CAS No.	107-15-3
Brand	PureSynth	Lot No.	VRU07SR
Molecular Formula	C ₂ H ₈ N ₂	Date of Mfg.	July.2022
Molecular Weight	60.10 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance	Colorless to pale yellow liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	> 99.5 %	99.94 %
Water (By KF)	NMT 2.0 %	0.5 %
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