

Certificate of Analysis

Cyclohexylamine

PurTech Standard for GC

Product Number	PSI191	CAS No.	108-91-8
Brand	PureSynth	Lot No.	ZYXVU02SR
Molecular Formula	C ₆ H ₁₃ N	Date of Mfg.	Feb.2023
Molecular Weight	99.17 g/mol	Date of Exp.	Jan.2027

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Assay (GC-FID)	≥ 99.5 %	99.90 %
Water (By KF)	NMT 0.2000 %	0.1433 %
Identification by ¹ H NMR	Conforms to structure	Conforms
Identification by GC-MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

***Traceable to Internal Reference Standard**

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

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