

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CYCLOHEXANE HPLC

CAS No : 110-82-7

Mol. Formula : C₆H₁₂

Mol. WT : 84.16

Date of Analysis : 15/09/23

Product code : 41039

Batch No : MCR-29307

Mfd. : Sept. 2023

Exp. : Aug. 2028

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid. APHA not greater than 10 HU	A clear colourless liquid. APHA less than 10 HU
2	Assay (GC)	99.9% min.	99.91%
2	Water	0.01% max.	0.0009%
3	Acidity (as HCl)	0.0002% max.	< 0.0002%
4	Non-volatile matter	0.0003% max.	0.0002%
5	Minimum transmission (1.0 cm cell vs H₂O):		
	208 nm	10%	15.72%
	223 nm	50%	55.75%
	232 nm	80%	83.72%
	240 nm	90%	91.30%
	From 290 nm	98%	98.82%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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