



CERTIFICATE OF ANALYSIS

Product Name	:	CYCLOHEXANE 99.5% AR
Code No.	:	00908
Batch No.	:	PC07220684
Mfg. Date	:	JULY-2022
Date Of Analysis	:	06/07/2022
Retest Date	:	JUNE-2027

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Colour scale	Max 10 APHA	6 APHA
Assay (by GC)	Min 99.5%	99.83%
Weight/ mL at 20°C	0.777 - 0.779 g/ml	0.7773 g/ml
Refractive index (20°C; 589 nm)	1.426 - 1.427	1.426
Water (H ₂ O)	Max 0.02%	0.0069%
Non-volatile matter	Max 0.001%	0.0008%
Benzene (C ₆ H ₆)	Max 0.01%	Less than 0.01%
Cyclohexene (C ₆ H ₁₀)	Max 0.01%	Less than 0.01%
Substance darkened by H ₂ SO ₄	Passes test	Complies

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com