



Pallav Chemicals & Solvents Pvt. Ltd.
Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	CYCLOHEXANE 99.5% AR
Code No.	:	00908
Batch No.	:	PC02232614
Mfg. Date	:	FEB-2023
Date Of Analysis	:	10/03/2023
Retest Date	:	JAN-2028

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Colour scale	Max 10 APHA	6 APHA
Purity (by GC)	Min 99.5%	99.64%
Weight/ mL at 20°C	0.777 - 0.779 g/ml	0.777 g/ml
Refractive index (20°C; 589 nm)	1.426 - 1.427	1.426
Water (H ₂ O)	Max 0.02%	0.0081%
Non-volatile matter	Max 0.001%	0.00046%
Benzene (C ₆ H ₆)	Max 0.01%	0.003%
Cyclohexene (C ₆ H ₁₀)	Max 0.01%	0.005%
Substance darkened by H ₂ SO ₄	Passes test	Passes

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