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**

<b>Product Name</b>	:	CYCLOHEXANE 99.5% AR	
Code No.	:	00908	
Batch No.	:	PC07220684	(6)
Mfg. Date	:	JULY-2022	
<b>Date Of Analysis</b>	:	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 (H2O)	Max 0.02%	0.0069%
Non-volatile matter	Max 0.001%	0.0008%
Benzene (C6H6)	Max 0.01%	Less than 0.01%
Cyclohexene (C6H10)	Max 0.01%	Less than 0.01%
Substance darkened by H2SO4	Passes test	Complies

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

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