

SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106, 107 & 110, 1ST FLOOR, BHODAPADA,

SATIVALI ROAD, VASAI (EAST), PALGHAR - 401 208. MH, INDIA

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Certificate Of Analysis

PRODUCT NAME	CYCLOHEXANONE AR
CAS NUMBER	108-94-1
MOLECULAR FORMULA	C ₆ H ₁₀ O
MOLECULAR WEIGHT (M.W.)	98.15
BATCH NUMBER	CHA102512
MFG DATE	OCTOBER 2025
BEST BEFORE	SEPTEMBER 2030
PRODUCT CODE	SS0107400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	A CLEAR COLOURED LIQUID	A CLEAR COLOURED LIQUID
ASSAY:(GC) MINIMUM	MIN 99.5%	99.90%
DENSITY (D20°C/4°C)	0.945-0.947G	0.947G
REFRACTIVE INDEX (20°C;589NM)	1.450-1.451	1.451
MAX. LIMIT OF IMPURITIES		
WATER (H ₂ O)	0.2%	0.05%
NON-VOLATILE MATTER	0.02%	0.01%
ACIDITY (AS CH ₃ COOH)	0.02%	0.01%
CYCLOHEXANOL (C ₆ H ₁₂ O)	0.2%	0.1%
COPPER (Cu)	0.00005%	0.0002%
IRON (Fe)	0.0001%	0.00001%
LEAD (Pb)	0.00005%	0.00003%

DISCLAIMER:

- SUVCHEM™ Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEM™ shall not be responsible for any damage resulting from handling or from contact with the above product.