

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, 1ST FLOOR, BHOIDAPADA,

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

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Certificate Of Analysis

PRODUCT NAME	CYCLOHEXANE AR
CAS NUMBER	110-82-7
MOLECULAR FORMULA	C ₆ H ₁₂
MOLECULAR WEIGHT (M.W.)	84.16
BATCH NUMBER	CHA052220
MFG DATE	MAY 2022
BEST BEFORE	APRIL 2027
PRODUCT CODE	SS0102002500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	CLEAR, COLORLESS LIQUID	COMPLIES
ASSAY:(GC) MINIMUM	99.5%	99.75%
DENSITY (D _{20°C/4°C})	0.777-0.779	0.779
REFRACTIVE INDEX (20°C;589NM)	1.426-1.427	1.427
MAX. LIMITS OF IMPURITIES		
COLOUR SCALE	10 APHA	PASSES TEST
WATER (H ₂ O)	0.02%	0.01%
NON-VOLATILE MATTER	0.001%	0.0005%
BENZENE (C ₆ H ₆)	0.01%	0.005%
CYCLOHEXENE (C ₆ H ₁₀)	0.01%	0.005%
SUBSTANCE DARKENED BY H ₂ SO ₄	PASSES TEST	PASSES TEST

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.