

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, BHOIDAPADA,

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

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Certificate Of Analysis

PRODUCT NAME	DIETHANOLAMINE LR
SYNONOMS	DIETHOLYAMINE
CAS NUMBER	111-42-8
MOLECULAR FORMULA	$[\text{CH}_2(\text{OH}).\text{CH}_2]_2\text{NH}$
MOLECULAR WEIGHT (M.W.)	105.14
BATCH NUMBER	DA102515
MFG DATE	OCTOBER 2025
BEST BEFORE	SEPTEMBER 2030
PRODUCT CODE	SS0111400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	CLEAR, COLORLESS LIQUID	CLEAR, COLORLESS LIQUID
ASSAY:(GC) MINIMUM	99.0%	99.30%
MAX. LIMITS OF IMPURITIES		
APHA COLOUR	15	PASSES TEST
RESIDUE ON IGNITION(as SO ₄)	0.005%	0.003%
ETHANOLAMINE (GC)	0.3%	0.1%
TRIETHANOLAMINE (GC)	0.3%	0.2%
CHLORIDE (Cl)	0.001%	0.0005%
WATER (H ₂ O)	0.15%	0.1%
HEAVY METAL (as Pb)	0.0001%	0.00005%
IRON (Fe)	0.0001%	0.00005%

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.