

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	DIMETHYLFORMAMIDE HPLC
CAS NUMBER	68-12-2
MOLECULAR FORMULA	H.CON(CH ₃) ₂
MOLECULAR WEIGHT (M.W.)	73.09
BATCH NUMBER	DFH102514
MFG DATE	OCTOBER 2025
BEST BEFORE	SPETEMBER 2030
PRODUCT CODE	SS0111202500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	CLEAR, COLORLESS LIQUID	CLEAR, COLORLESS LIQUID
IDENTITY	PASSES TEST	PASSES TEST
ASSAY:(GC): MINIMUM	99.7%	99.89%
DENSITY (D20°/4°)	0.947-0.949	0.949
MAX. LIMITS OF IMPURITIES		
ACIDITY	MAX 0.002%	0.001%
WATER	0.05%	0.03%
NON-VOLATILE MATTER	0.001%	0.0005%
UV RESULTS		
UV -TRANSMITTANCE AT 270NM	10%	18.2%
UV -TRANSMITTANCE AT 275NM	50%	55.9%
UV -TRANSMITTANCE AT 290NM	80%	88.2%
UV -TRANSMITTANCE AT 300NM	90%	96.3%
UV -TRANSMITTANCE AT 330NM	98%	99.6%

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.