

# 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            | CHLOROFORM HPLC   |
|-------------------------|-------------------|
| SYNONYM                 | TRICHLOROMETHANE  |
| CAS NUMBER              | 67-66-3           |
| MOLECULAR FORMULA       | CHCl <sub>3</sub> |
| MOLECULAR WEIGHT (M.W.) | 119.38            |
| BATCH NUMBER            | CH012509          |
| MFG DATE                | JANUARY 2025      |
| BEST BEFORE             | DECEMBER 2029     |
| PRODUCT CODE            | SS0107102500      |

| DESCRIPTION                                           | LIMITS                        | RESULTS                    |
|-------------------------------------------------------|-------------------------------|----------------------------|
| APPEARANCE                                            | CLEAR,<br>COLORLESS<br>LIQUID | CLEAR, COLORLESS<br>LIQUID |
| ASSAY (GC): MINIMUM                                   | 99.8%                         | 99.95%                     |
| MAX. LIMITS OF IMPURITIES                             |                               |                            |
| NON-VOLATILE MATTER                                   | 0.0005%                       | 0.0003%                    |
| ACIDITY (as HCL)                                      | 0.0005 MEQ/GM                 | 0.0002 MEQ/GM              |
| WATER                                                 | 0.05%                         | 0.02%                      |
| MAX ABSORBANCE IN A 1.0<br>CM, CELL AGAINST WATER, AT |                               |                            |
| 245NM                                                 | 1.00                          | 0.6                        |
| 260NM                                                 | 0.10                          | 0.001                      |
| 270NM                                                 | 0.02                          | 0.006                      |
| 290NM                                                 | 0.01                          | 0.003                      |
| ETHANOL AS STABILIZER                                 | 0.5-1.0%                      | 0.65%                      |

**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.