

Nice Chemicals Private Limited



Mfrs of Fine Chemicals, Laboratory Chemicals & Clinical Reagents

DATE 10-01-2024

CERTIFICATE OF ANALYSIS

PRODUCT : D.M.Water - 5 L
BATCH NUMBER : 401765
BATCH SIZE : 200.0 Nos
MFD. DATE : January, 2024
EXPIRY DATE : December, 2028

1 DESCRIPTION : A CLEAR COLOURLESS ODOURLESS LIQUID

2 PH (at the time of manufacturing) : 6 (LIMIT 5.5 - 7.5)

3 SPECIFIC CONDUCTANCE (CONDUCTIVITY) : 0.4μmhos/cm (LIMIT 1 μmhos/cm MAX)

(at the time of manufacturing)

4 RESIDUE ON EVAPORATION : 2.1PPM (LIMIT 5 PPM MAX)

5 NITRATE (NO3) : Absent to test (LIMIT 0.3 PPM MAX)

6 TDS : NIL (SHOULD BE ABSENT)

7 PHOSPHATE (PO4) : Absent to test (LIMIT 0.1 PPM MAX)

8 AMMONIUM (NH4) : Absent to test (LIMIT 0.01 PPM MAX)

9 POTASSIUM (K) : Absent to test (LIMIT 0.05 PPM MAX)

10 SODIUM (Na) : Absent to test (LIMIT 0.1 PPM MAX)

11 SILICATE (SiO2) : Absent to test (LIMIT 0.1 PPM MAX)

12 TOTAL HARDNESS : Absent to test (LIMIT 1 PPM MAX)

13 SULPHATE (SO4) : Absent to test (LIMIT 1 PPM MAX)

14 LEAD (Pb) : Absent to test (LIMIT 0.05 PPM MAX)

15 CHLORIDE (CI) : Absent to test (LIMIT 0.1 PPM MAX)

16 IRON (Fe) : Absent to test (LIMIT 0.05 PPM MAX)

Remarks: The above product complies as per the specifications of **Nice Chemicals Private**

Limited

- Quality Assurance Department

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