

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

SOP No.: SOP/QC/11-E010 **Department: Quality Control** Document No: LCPL/QSD/QAD/11

SPECIFICATION: ETHANOLAMINE LR

Issue date	09/04/2018	Review date	08/04/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

PRODUCT DETAILS

1	Moloculos Fossovilo	NH2CH2CH2OH
1	Molecular Formula	NH2CH2CH2OH

E010 2 Product code Molecular weight 61.08 3 141-43-5 4 CAS No

5 20/21/22-34-52/53 Risk Statement No

26-36/37/39-45 6 Safety Statement No

7 UN No. UN2491

PACKING DETAILS

Product code Pack size 1 E01030 500 mL 2 E01032 2.5 L

PRODUCT SPECIFICATION

SL. No. **TEST PARAMETERS** LIMITS

1 Description A clear colourless hygroscopic viscous liquid.

2 Identification By IR Spectrum

3 Miscibility Miscible with water, ethanol, methanol, acetone and chloroform. Slightly soluble in benzene, ether and carbon

HO \sim NH_2

tetrachloride. Virtuallu insoluble in n-Heptane.

Not less than 99.0% Assay (GC)

5 Weight per mL at 20°C Between 1.014 g and 1.016 g

Freezing / congealing point 6 Not less than 9.5°C

7 Refractive index Between 1.453 and 1.455

8 Water (by KF) Not more than 0.5%

SAFETY SYMBOLS



4





Corrosive