



Specifications

Product	:	AMINO ETHYL ETHANOLAMINE
CAS No.	:	111-41-1
Molecular formula	:	C ₄ H ₁₂ N ₂ O
Molecular weight	:	104.15
Product Code	:	07FC1132

TESTS	SPECIFICATIONS
Color and appearance	Colourless to pale yellow clear viscous liquid.
Odour	Mild ammonical, characteristic.
Assay	NLT 99.5% of Amino ethyl ethanolamine by Gas Liquid Chromatography.
Color	NMT 20 Hazen
Flash Point	144 ^o C
Melting Point	-28 ^o C
Boiling Point	140 ^o C
Auto ignition Temperature	368 ^o C
Specific Gravity at 20^oC	1.028 to 1.033
Refractive Index at 20^oC	1.483 to 1.488
pKa	7.21
Solubility	Slightly soluble in water. Soluble in alcohol & acetate.
Organic Impurities	≤ 0.5 % by Gas Chromatography
Water content (By KF)	NMT 0.02%
pH at 20^oC	11.8

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

Indenta Chemicals (India) Pvt. Ltd.

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