

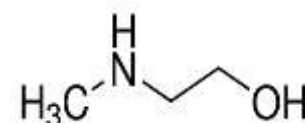


# Product Specification

cdhfinechemical.com

## 2-(METHYL AMINO) ETHANOL FOR SYNTHESIS

PRODUCT CODE	153105
SYNONYMS	(Monomethyl ethanol, amine, MMEA, N-Methylethanolamine, 2-(Hydroxy Ethyl)Methylamine)
C.I. NO.	--
CASR NO.	(109-83-1)
ATOMIC OR MOLECULAR FORMULA	C <sub>3</sub> H <sub>9</sub> NO
ATOMIC OR MOLECULAR WEIGHT	75.11
PROPERTIES	Strong base



PARAMETER	LIMIT
Description	Clear & colourless to slightly yellow liquid.
Solubility	5% solution in water is clear.
Minimum assay (GC)	98.0%
Wt. per ml at 20°C	0.938 – 0.940 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.4385-1.4389
Boiling range	155 – 157°C

Note(s): Assay (if applicable) method mentioned.

### WARNING

**HAZARD DANGER** Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Suspected of damaging the unborn child

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

IMDG Code : 8/II  
UN No. : 2735  
IATA : 8

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



Replace date : 21-March-2018