



## **Product Specification**

cdhfinechemical.com

R- <b>PHENYL ETHYLAMINE AR</b>		
PRODUCT CODE	608065	
SYNONYMS	$D(+)-\alpha$ -Methylbenzylamine	
C.I. NO.		
CASR NO.	3886-69-9	NH <sub>a</sub>
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>11</sub> N	$NH_2$
ATOMIC OR MOLECULAR WEIGHT	121.18	^ .
PROPERTIES		℃H <sub>3</sub>

PARAMETER	LIMIT
Description	Clear colourless to pale yellow liquid.
Solubility	Soluble in alcohol.
Minimum assay (GC)	98.0%
Wt. per ml(at 20 °C)	0.951 to 0.953 g
Min. spec. rotation (C=10 in alcohol)	(+)38.8 <sup>0</sup>
Boiling range	187 – 189 °C
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.525 – 1.527
MAXIMUM LIMIT OF IMPURITY	
	0.50/

## Water (KF) 0.5 Note(s):Assay (if applicable) method mentioned.

WARNNING IMDG Code : -- 8/II

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory UN No. : -- 2735 irritation.

## 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

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 16-07-2020