



Product Specification

cdhfinechemical.com

4-AMINO-1-BUTANOL FOR SYNTHESIS

PRODUCT CODE	006560
SYNONYMS	--
C.I. NO.	--
CASR NO.	(13325-10-5)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₁₁ NO
ATOMIC OR MOLECULAR WEIGHT	89.14
PROPERTIES	--
PARAMETER	LIMIT
Description	Clear colourless to pale yellow liquid.
Solubility	Miscible with Dichloromethane.
Identification (by IR)	Should comply
Minimum assay (By HClO ₄ Titration)	97.5%
Refractive index (20°C; 589 nm)	1.460 – 1.462
MAXIMUM LIMIT OF IMPURITY	
Water (by KF)	1.0%
Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects. Precautionary statements Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage. Disposal: Dispose of contents and container in accordance with relevant legislation.	
Hazard Pictogram(s) :--   GHS06 GHS05	
IMDG Code : 8, 6.1/II UN No. : 2922 IATA : 8,6.1	