



# Product Specification

cdhfinechemical.com

## 3-AMINO-1-PROPANOL FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>008405</b>
<b>SYNONYMS</b>	<b>(3-Aminopropyl alcohol)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(156-87-6)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>3</sub>H<sub>9</sub>N O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>75.11</b>
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless to slightly yellow liquid
Solubility	Soluble in water.
Assay (GC/NT)	98.50 – 101.50%
Wt. per ml (at 20°C)	About 0.982 g/ml
Refractive Index (n) <sub>D</sub> <sup>20</sup>	1.4595 to 1.4615

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

<b>DANGER</b> <b>Hazard statements:</b> Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates. <b>Precautionary statements</b> <b>Prevention:</b> Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response:</b> F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove 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. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.	IMDG Code : 8/II UN No. : 2735 IATA : II
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**Disposal:---**

Hazard Pictogram(s) :--



GHS05

Replace date 26-May-2023