



## **Product Specification**

cdhfinechemical.com

## **METHYL BUTYRATE FOR SYNTHESIS**

PRODUCT CODE 154415 SYNONYMS C.I. NO. CASR NO. (623-42-7) ATOMIC OR MOLECULAR FORMULA  $C_5H_{10}O_2$ 102.13

**PROPERTIES** 

ATOMIC OR MOLECULAR WEIGHT

**LIMIT PARAMETER** 

Description Clear colourless liquid.

Solubility Slightly soluble in water. Miscible with alcohols.

Minimum assay (GC) 98.0%

Wt. per ml at 25°C About 0.898 g Boiling range 102-103°C

Refractive index (n)<sup>20</sup><sub>D</sub> 1.3860 - 1.3900

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

IMDG Code: 3/II Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use UN No. : 1237 foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with IATA : 3 water/shower.

HAZARD STATEMENTS: Highly flammable liquid and vapour. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS:

Prevention: Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only nonsparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Disposal: -----

Hazard Pictogram(s):-----

