

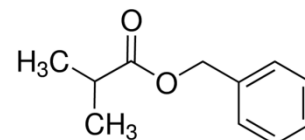


Product Specification

cdhfinechemical.com

BENZYL ISO BUTYRATE FOR SYNTHESIS

PRODUCT CODE	023075
SYNONYMS	Benzyl-2-Methyl Propionate,
C.I. NO.	--
CASR NO.	(103-28-6)
ATOMIC OR MOLECULAR FORMULA	C ₁₁ H ₁₄ O ₂
ATOMIC OR MOLECULAR WEIGHT	178.23
PROPERTIES	--



PARAMETER LIMIT

Description	Colourless liquid.
Solubility	16% solution in 70% ethanol is clear and colourless.
Minimum assay (GC)	97.0%
Wt. per ml at 20°C	1.000 – 1.005 g
Refractive index (n) _D ²⁰	1.488 – 1.492

MAXIMUM LIMIT OF IMPURITIES

Arsenic (As)	0.0003%
Cadmium (Cd)	0.0001%
Mercury (Hg)	0.0001%
Lead (Pb)	0.001%

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

DANGER :

Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with 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 non-sparking 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) :-----



GHS02

IMDG Code :- 3/III
UN No. :- 3272
IATA :- 3