

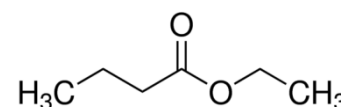


Product Specification

cdhfinechemical.com

ETHYL BUTYRATE

PRODUCT CODE	084525
SYNONYMS	Butyric acid ethyl ester
C.I. NO.	N/A
CASR NO.	105-54-4
ATOMIC OR MOLECULAR FORMULA	$C_6H_{12}O_2$
ATOMIC OR MOLECULAR WEIGHT	116.16



PROPERTIES

PARAMETER	LIMIT
-----------	-------

Description	Clear & colourless liquid with fruity odour.
Solubility	5% in ethanol is clear & colourless soln.
Minimum assay (By GC)	98.0%
Wt. per ml(at 20°C)	0.878 – 0.879 g
Refractive index (n_D^{20})	About 1.3920
Boiling point	119 – 121°C

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.

IMDG Code : **3/III**
UN No. : 1180
IATA : 3

Disposal : -----

Hazard Pictogram(s) :-----



GHS02

Replace date 29-may-2023