



Product Specification

cdhfinechemical.com

ETHYL PYRUVATE FOR SYNTHESIS

PRODUCT CODE 087805

SYNONYMS --

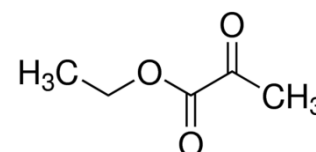
C.I. NO. --

CASR NO. 617-35-6

ATOMIC OR MOLECULAR FORMULA $C_5H_8O_3$

ATOMIC OR MOLECULAR WEIGHT 116.12

PROPERTIES 2-8°C



PARAMETER **LIMIT**

Description Clear colourless to light yellow liquid.

Solubility Miscible with ethanol.

Minimum assay (GC) 98.0%

Wt. per ml at 25°C About 1.045 g

Boiling range About 144°C

Refractive index(n)²⁰_D 1.4040-1.4060

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 : -----

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

Hazard Pictogram(s) :-----



GHS02