

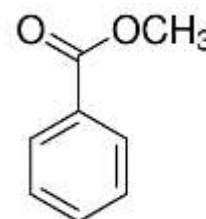


Product Specification

cdhfinechemical.com

METHYL BENZOATE FOR SYNTHESIS

PRODUCT CODE	029214
SYNONYMS	Benzoic acid methyl ester
C.I. NO.	N/A
CASR NO.	93-58-3
ATOMIC OR MOLECULAR FORMULA	C₈H₈O₂
ATOMIC OR MOLECULAR WEIGHT	136.15
PROPERTIES	Combustible



PARAMETER	LIMIT
Description	Oily fragrant liquid with odour, colour NMT 50 Hazen units.
Solubility	Soluble in 3 parts of 60% alcohol.
Minimum assay (By GC)	99.0%
Wt. per ml at 20°C	1.086 - 1.088 g

MAXIMUM LIMIT OF IMPURITIES

Free acid (as benzoic acid)	0.2%
Sulphated ash	0.05%
Water	0.5%

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

WARNING

HAZARD STATEMENTS : May cause respiratory irritation Combustible Liquid Harmful if swallowed.

PRECAUTIONARY STATEMENTS :

Prevention : Keep away from flames and hot surfaces. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Use explosion-proof electrical/ventilating/lighting/equipment.

Response : Specific treatment: refer to Label or MSDS. In case of fire, use foam for extinction.

Disposal : low to evaporate in safe open area (applicable for small quantities) . The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



GHS07

IMDG Code :-6.1/III
UN No. :2938
IATA :6.1