

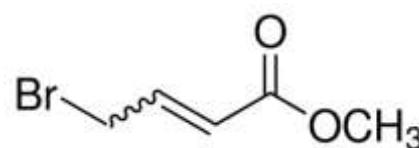


Product Specification

cdhfinechemical.com

METHYL-4-BROMO CROTONATE PRACT FOR SYNTHESIS

PRODUCT CODE	154235
SYNONYMS	4-Bromocrotonic acid methyl ester
C.I. NO.	--
CASR NO.	(1117-71-1)
ATOMIC OR MOLECULAR FORMULA	C ₅ H ₇ BrO ₂
ATOMIC OR MOLECULAR WEIGHT	179.01
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear colourless to yellow liquid.
Solubility	5% solution in ethyl acetate is clear.
Minimum assay (GC)	85.0 %
Wt. per ml at 20°C	About 1.50 g
Refractive index (n) _D ²⁰	1.4990-1.5020

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

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal:---

IMDG Code : 8/III

UN No. : 1760

IATA : 8

Hazard Pictogram(s) :--



GHS05



GHS07

Replace date 19-May-2025