

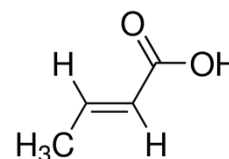


Product Specification

cdhfinechemical.com

CROTONIC ACID

PRODUCT CODE	055955
SYNONYMS	(tran-2-Butenoic acid, 3-Methyl acrylic acid)
C.I. NO.	--
CASR NO.	(107-93-7)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₆ O ₂
ATOMIC OR MOLECULAR WEIGHT	86.09
PROPERTIES	--



PARAMETER	LIMIT
Description	White to yellow crystals or crystalline powder or needles or flakes or crystalline solid
Solubility	10% Solution in water is clear & colorless to very faint yellow.
Identification (FTIR)	Conforms.
Minimum Assay (GC)	98.00%
Melting point	70°- 73°C

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

WARNING

Hazard statements: May cause respiratory irritation. Harmful in contact with skin. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May be corrosive to metals.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Wash thoroughly after handling. Wear protective gloves/clothing Do not eat, drink or smoke when using this product.

Response: Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. Wash/Decontaminate removed clothing before reuse. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. Absorb spillage to prevent material damage. Remove/Take off immediately all contaminated clothing

Disposal:- Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 8/III
UN No. : 2823
IATA : 8

Hazard Pictogram(s) :-



GHS05

Replace Date 29-May-2023