

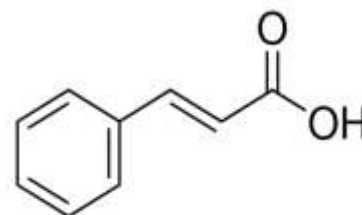


Product Specification

cdhfinechemical.com

CINNAMIC ACID FOR SYNTHESIS

PRODUCT CODE	027773
SYNONYMS	--
C.I. NO.	--
CASR NO.	(140-10-3)
ATOMIC OR MOLECULAR FORMULA	$C_6H_5CH:CHCOOH$
ATOMIC OR MOLECULAR WEIGHT	148.16
PROPERTIES	Soluble in benzene, ether, acetone, glacial acetic acid, Insoluble in water. Congealing point 133°C. Combustible.



PARAMETER	LIMIT
Description	White to off white crystals / crystalline powder.
Solubility	10% solution in methanol is clear and colourless.
Minimum Assay (HPLC/T)	99.0%
Melting range	132° - 134°C

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.05%
Chloride (Cl)	0.05%
Sulphate (SO ₄)	0.05%
Lead (Pb)	0.001%

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--

Replace Date 22-Jan-2026