



## **Product Specification**

cdhfinechemical.com

a-AMYL CINNAMALDEHYDE FOR SYNTHESIS		
PRODUCT CODE	010495	
SYNONYMS	α – Amyl cinnamaldehyde	
C.I. NO.		
CASR NO.	(122-40-7)	0
ATOMIC OR MOLECULAR FORMULA	C <sub>14</sub> H <sub>18</sub> O	
ATOMIC OR MOLECULAR WEIGHT	202.29	H TH
PROPERTIES	Storage at 2-8°C	CH3
PARAMETER	LIMIT	
Description	Colourless to yellow liquid.	
Solubility	Insoluble in water.	
Minimum assay (GC)	97%	
Wt. per ml at 25°C)	About 0.97 g	
Refractive Index (n) <sub>D</sub> <sup>20</sup>	1.554 – 1.559	
Boiling range	287 - 290°C	
Note(s) : Assay (if applicable) method i	mentioned.	
WARNING		IMDG Code : 9/III
Hazard statements: Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye		UN No. : 3082
irritation. Very toxic to aquatic life with long la	asting effects.	IATA : 9
Precautionary statements		
Prevention: Avoid breathing dust/fume/gas/r thoroughly after handling. Use only outdoors	nist/vapours/spray. Wash thoroughly after handling. Wash hands	
	In a weil ventilated area. Ind keep at rest in a position comfortable for breathing. Wear eye/face	
	al advice/attention. IF IN EYES: Rinse cautiously with water for several	
	d easy to do. Continue rinsing. If skin irritation occurs, seek medical	
advice/attention. Call a POISON CENTER or do	ctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENT	ER
	treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with	
	ate removed clothing before reuse. Remove/Take off immediately all	
contaminated clothing		_
Disposal: Dispose of contents and container in Hazard Pictogram(s) :	i accordance with relevant legislation.	
	A A	
	NV	
Replace Date 24-July-2018	GHS07 GHS09	

Replace Date 24-July-2018