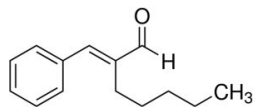





## α-AMYL CINNAMALDEHYDE FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>R04429</b>	
<b>SYNONYMS</b>	<b>α – Amyl cinnamaldehyde</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(122-40-7)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>14</sub>H<sub>18</sub>O</b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>202.29</b>	
<b>PROPERTIES</b>	<b>Storage at 2-8°C</b>	
<b>PARAMETER</b>	<b>LIMIT</b>	
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	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>		IMDG Code : 9/III
<b>Hazard statements:</b> Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects.		UN No. 3082
<b>Precautionary statements</b>		IATA 9
<b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area.		
<b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing		
<b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.		
<b>Hazard Pictogram(s) :</b>		
 <p>GHS05      GHS07</p>		

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: [rehsiffscientific@gmail.com](mailto:rehsiffscientific@gmail.com), [www.rehsiffscientific.com](http://www.rehsiffscientific.com)

