

ISO 9001:2008 Co.



# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## AMYL PROPIONATE FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>R04436</b>
<b>SYNONYMS</b>	Pentyl propionate
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(624-54-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_8H_{16}O_2$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	144.21
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless liquid, similar to apple flavor.
Solubility	Soluble in alcohol.
Minimum assay	99.0%
Wt. per ml at 25°C	About 0.873 g
Boiling Point	About 169°C
Refractive index (n) <sub>D</sub> <sup>20</sup>	About 1.4074
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER :</b> <b>Response :</b> IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. <b>HAZARD</b> <b>STATEMENTS :</b> Highly flammable liquid and vapour. May be harmful if swallowed. <b>PRECAUTIONARY STATEMENTS :</b> <b>Prevention :</b> Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.	IMDG Code :- 3/III UN No. :- 3272 IATA            3
<b>Disposal :</b> .....	
<b>Hazard Pictogram(s) :-</b> .....	
<p>GHS05            GHS07</p>	

place 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)

