



## **Product Specification**

cdhfinechemical.com

AMYL ISOVALERATE FOR SYNTHESIS		
PRODUCT CODE	010615	
SYNONYMS	(Pentylisovalerate, isovaleric acid, 1-pentyl isovalerate, Pentyl ester)	
C.I. NO.		
CASR NO.	(25415-62-7)	
ATOMIC OR MOLECULAR FORMULA	C <sub>10</sub> H <sub>20</sub> O <sub>2</sub>	
ATOMIC OR MOLECULAR WEIGHT	172.26	H <sub>1</sub> C
PROPERTIES	-	о сн,
PARAMETER		
Description	Clear colourless liquid. 10% solution in methanol is clear and colourless.	
Solubility Minimum assay (GC)		
	98.0%	
Wt. per ml at 20 <sup>0</sup> C	0.870 - 0.872 g	
Refractive index(n) <sup>20</sup> D	1.411-1.414	
Note(s):Assay (if applicable) method mer	ntioned.	
WARNING		IMDG Code :
Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements	ist (vanavirs (annov Mash therewishly after handling. Use only outdoors	IATA :
	ist/vapours/spray. Wash thoroughly after handling. Use only outdoors oves/protective clothing/eye protection/face protection.	
	l keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	
	ove contact lenses, if present and easy to do. Continue rinsing. Call a	
	unwell. If eye irritation persists: Get medical advice/attention.	
	in water and allow it to run to waste, diluting with large quantities of	
Disposal: Dissolve the chemical to be disposed,	, , , , , , , , , , , , , , , , , , , ,	
• • • • • •	be dissolved in water and transferred to heavy metal waste drums for	