



Product Specification

cdhfinechemical.com

BENZYL PHENYL ACETATE FOR SYNTHESIS		
PRODUCT CODE	023405	
SYNONYMS		
C.I. NO.		
CASR NO.	(102-16-9)	
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₁₄ O ₂	
ATOMIC OR MOLECULAR WEIGHT	226.27	$= \prod_{i=1}^{n} \prod_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_$
PROPERTIES	<u></u>	0
PARAMETER	LIMIT	
Description	Colourless liquid.	
Solubility	33% solution in 90% ethanol is clear and colourless.	
Minimum assay (GC)	98.0%	
Wt. per ml at 20°C	1.095-1.099 g	
Refractive index (n)D ²⁰	1.553 - 1558	
Boiling range	317-319°C	
MAXIMUM LIMIT OF IMPURITIES		
Arsenic (As)	0.0003%	
Cadmium (Cd)	0.0001%	
Mercury (Hg)	0.0001%	
Lead (Pb)	0.001%	
Note(s):Assay (if applicable) method m	entioned.	
WARNING		IMDG Code : 9/III
Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. Precautionary statements:		UN No. : 3082 IATA : 9
Prevention: Wash hands thoroughly after hand	ling.	
Response: If skin irritation occurs, seek medical	advice/ attention. If eye irritation persists, get medical	
	ith water for several minutes. Remove contact lenses, If present and	
easy to do. Continue rinsing.		
Disposal: Dispose of contents and container in Hazard Pictogram(s):	accordance with relevant legislation.	
	GHS09	

Replace Date 16-Feb.-2019