



Product Specification

cdhfinechemical.com

N-OCTADECANE FOR SYNTHESIS

PRODUCT CODE	176175		
SYNONYMS			
C.I. NO.	-		
CASR NO.	(593-45-3)		
ATOMIC OR MOLECULAR FORMULA	C ₁₈ H ₃₈	H ₃ C CH ₃	
ATOMIC OR MOLECULAR WEIGHT	254.2	[~] ₁₆	
PROPERTIES			
PARAMETER	LIMIT		
Description	White low melting solid.		
Solubility	Miscible with alcohol, acetone, ether and petroleum et	Miscible with alcohol, acetone, ether and petroleum ether. Immiscible with water.	
Minimum assay (GC)	99.0%		
Melting point	26-29 ⁰ C		
Note(s) : Assay (if applicable) method m	entioned.		
WARNING		IMDG Code :	
Hazard statements: May be harmful if swallowed. May damage fertility.		UN No. :	
Precautionary statements		IATA :	
	se. Do not handle until all safety precautions have been		
read and understood. Use personal protective e	l attention advice. IF SWALLOWED: Call a POISON CENTER or		
	Tattention advice. IF SWALLOWED, Call a POISON CENTER OF		
doctor/physician if you feel unwell* Disposal: Dispose of contents and container in a	accordance with relevant legislation		