




Product Specification

cdhfinechemical.com

1-OCTANOL FOR SYNTHESIS

PRODUCT CODE	029408
SYNONYMS	n-Octanol, Octane-1-OL, Octyl Alcohol
C.I. NO.	N/A
CASR NO.	(111-87-5)
ATOMIC OR MOLECULAR FORMULA	$C_8H_{18}O$
ATOMIC OR MOLECULAR WEIGHT	130.23
PROPERTIES	Combustible.
PARAMETER	LIMIT
Description	Colourless liquid with aromatic odour.
Solubility	Miscible with alcohol.
Minimum assay (By GC)	99.0%
Wt. per ml at 20°	0.824 - 0.826 g
MAXIMUM LIMIT OF IMPURITY	
Water	0.3%
Note(s) : Assay (if applicable) method mentioned.	
WARNING HAZARD STATEMENTS : May cause respiratory irritation. Combustible Liquid. Harmful if swallowed Causes mild skin irritation PRECAUTIONARY STATEMENTS : Prevention : Keep away from flames and hot surfaces. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Use explosion-proof electrical/ventilating/lighting/equipment. Response : If skin irritation occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. In case of fire, use dry agent for extinction. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.	IMDG Code : UN No. : IATA :
Disposal : -----	
Hazard Pictogram(s) :  GHS07	

