



Product Specification

cdhfinechemical.com

1-BROMO HEPTANE FOR SYNTHESIS

PRODUCT CODE	030425	
SYNONYMS	(n-Heptyl Bromide)	
C.I. NO.	--	
CASR NO.	(629-04-9)	
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₅ Br	CH ₃ (CH ₂) ₅ CH ₂ Br
ATOMIC OR MOLECULAR WEIGHT	179.10	
PROPERTIES	--	

PARAMETER	LIMIT	
Description	Clear colourless to pale yellow liquid.	
Solubility	Immiscible with water.	
Minimum assay (By GC)	98.0%	
Refractive Index (n) ²⁰ _D	1.450 - 1.451	
Wt. per ml at 20°C	1.137 - 1.140 g	

Note(s) : Assay (if applicable) method mentioned.

DANGER : Response : 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. HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed. PRECAUTIONARY STATEMENTS : Prevention : 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. : 1993 IATA : 3
Disposal : -----	

Hazard Pictogram(s) :-----



GHS02