



Product Specification

cdhfinechemical.com

1-IODODECANE EXTRA PURE FOR SYNTHESIS		
PRODUCT CODE	113245	
SYNONYMS	-	
с.і. NO.	-	
CASR NO.	2050-77-3	
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₂₁ I	
ATOMIC OR MOLECULAR WEIGHT	268.18 H	_{3C}
PROPERTIES	_	
PARAMETER	LIMIT	
Description	Clear colorurless to light yellow liquid.	
Solubility	Immiscible with water.	
Minimum assay (GC)	98.0%	
Wt. per ml at 25ºC	1.251 – 1.257g	
Refractive index (n) ²⁰ _D	About 1.485	
Note(s) : Assay (if applicable) method mention	oned.	
 WARNING Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention. 		IMDG Code : UN No. : IATA :
	d, in water and allow it to run to waste, diluting with large quantities of w r and transferred to heavy metal waste drums for collection by specialist d	•