



Product Specification

cdhfinechemical.com

1,1,1,3,3,3-HEXAFLUORO 2-PROPANOL FOR SPECTROSCOPY

PRODUCT CODE	743405
SYNONYMS	--
C.I. NO.	--
CASR NO.	(920-66-1)
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₂ F ₆ O
ATOMIC OR MOLECULAR WEIGHT	168.04
PROPERTIES	--

PARAMETER	LIMIT
Description	Clear colourless liquid.
Minimum assay (GC)	99.0 %
Wt. per ml (at 20°C)	1.595 – 1.596 g

MAXIMUM LIMIT OF IMPURITIES	
Non Volatile Matter	0.001%
Water (KF)	0.05%
UV transmission (Min.%) a 1 cm cell v/s H ₂ O	
190 nm	30%
195 nm	40%
200 nm	60%
240-400 nm	98%

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

WARNING HAZARD DANGER Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Suspected of damaging the unborn child PRECAUTIONARY STATEMENTS Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	IMDG Code : 8/II UN No. : 1760 IATA : 8
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Hazard Pictogram(s) :



GHS05

GHS07

GHS08