



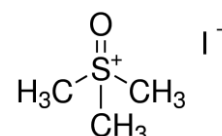
Product Specification

cdhfinechemical.com

TRIMETHYL SULPHOXONIUM IODIDE FOR SYNTHESIS

PRODUCT CODE	249725
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1774-47-6)

ATOMIC OR MOLECULAR FORMULA	C ₃ H ₉ SOI
ATOMIC OR MOLECULAR WEIGHT	220.07



PROPERTIES	--
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PARAMETER	LIMIT
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Description	White to light yellow crystalline powder.
Solubility	10% solution in water is clear.
Minimum assay	97.0%
Melting range	153 – 160°C

MAXIMUM LIMIT OF IMPURITY

Loss on drying (60°C under vacuum)	1.0%
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Note(s) : Assay (if applicable) method mentioned.

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.

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

IMDG Code : --

UN No. : --

IATA : --



GHS07

Replace Date 03-Dec-2020