

Product Specification

cdhfinechemical.com

2-IODOBUTANE FOR SYNTHESIS

PRODUCT CODE	**123235**
SYNONYMS	**(sec-Butyl iodide; stabilized with copper)**
C.I. NO.	**--**
CASR NO.	**513-48-4**
ATOMIC OR MOLECULAR FORMULA	**C_4H_9I**
ATOMIC OR MOLECULAR WEIGHT	**184.02**
PROPERTIES	**--**

PARAMETER	LIMIT
Description	Clear colorless to orange to pale brown liquid
Minimum assay (By GC)	98.5%
Refractive index (20°C; 589 nm)	1.4980-1.5010
Stabilizer	Copper

Note(s) : 1] 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.

Disposal : --

IMDG Code : 3/II
UN No. : 2390
IATA : 3

Hazard Pictogram(s) :



GHS02