

IBI

ISOBUTYLIODIDE

Physical Properties

Vapor pressure equat.:	27 mbar at 20 °C
Density:	1.59 g/cm ³
Molweight:	184.02 g/mol
Melting point:	-93 °C / -135 °F
Boiling point:	120 °C / 248 °F
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Liquid

Safety & Transport

Toxicity:	Flammable
Thermal decomposition:	
ADR/RID-class:	3
UN-no:	2391, PG II
IMDG-class:	3
UN-no:	2391, PG II
ICAO/IATA-class:	3
UN-no:	2391, PG II – AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

IBI.100.DOCK/10.150	100g / 150ccm cyl.
IBI.200.DOCK/10.150	200g / 150ccm cyl.
IBI.500.DOCK/10.400	500g / 400ccm cyl.
IBI.800.DOCK/10.600	800g / 600ccm cyl.
IBI.4000.DOCK/10.3000	4000g / 3000ccm cyl.

Product Description

Name:	1-IODO-2-METHYL-PROPANE
CAS-Number:	513-38-2
Element:	C
Molecular Formula:	C ₄ H ₉ I

Quality Standards

EG Electronic Grade

Application

II/VI MOCVD

Vapor Pressure

