

IBGe

ISOBUTYLGERMANE

Physical Properties

Vapor pressure equat.:	207 mbar at 25 °C
Density:	0.96 g/cm ³
Molweight:	132.73 g/mol
Melting point:	<-78 °C / -108 °F
Boiling point:	66 °C / 151 °F
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	No data available
Thermal decomposition:	
ADR/RID-class:	3
UN-no:	1993
IMDG-class:	3
UN-no:	1993
ICAO/IATA-class:	3
UN-no:	1993 – AIR FREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

IBGe.100.DOCK/10.150	100g / 150ccm cyl.
IBGe.350.DOCK/10.400	350g / 400ccm cyl.
IBGe.900.DOCK/10.1000	900g / 1000ccm cyl.
IBGe.2600.DOCK/10.3000	2600g / 3000ccm cyl.
IBGe.3400.DOCK/10.3950	3400g /3950ccm cyl.

Product Description

Name:	ISOBUTYLGERMANE
CAS-Number:	768403-89-0
Element:	Ge
Molecular Formula:	C ₄ H ₁₂ Ge

Quality Standards

EG Electronic Grade

Application

CVD of Germanium containing material systems

Vapor Pressure

