

# Product Data Sheet

## (2N) 99% Hafnium Diboride

Product Code: HF-B2-02

Formula: HfB<sub>2</sub>

CAS No.: 12007-23-7

EC No.: 234-500-7

MDL: N/A

### Chemical Identifiers

Linear Formula	HfB <sub>2</sub>
MDL Number	N/A
EC No.	234-500-7
Beilstein Registry No.	N/A
Pubchem CID	6336857
IUPAC Name	boron; hafnium
SMILES	B.B.[Hf]
InChI Identifier	InChI=1S/2B.Hf
InChI Key	LRTTZMZPZHBOPO-UHFFFAOYSA-N

**Total Metal Impurities:** 1.0% max.

### Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

**Documentation**

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.