

# Product Data Sheet

**(2N) 99% Germanium Chunk**

**Product Code: GE-E-02-CK**

**Formula:** Ge

**CAS No.:** 7440-56-4

**EC No.:** 231-164-3

**MDL:** MFCD00085310

## Chemical Identifiers

<b>Linear Formula</b>	Ge
<b>MDL Number</b>	MFCD00085310
<b>EC No.</b>	231-164-3
<b>Beilstein Registry No.</b>	N/A
<b>Pubchem CID</b>	6326954
<b>SMILES</b>	[Ge]
<b>Inchl Identifier</b>	InChI=1S/Ge
<b>Inchl Key</b>	GNPVGFCGXDBREM-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.  
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