

# Product Data Sheet

**(3N) 99.9% Silver(I) Iodide**

**Product Code: AG1-I-03**

**Formula:** AgI

**CAS No.:** 7783-96-2

**EC No.:** 232-038-0

**MDL:** MFCD00003412

## Chemical Identifiers

<b>Linear Formula</b>	AgI
<b>MDL Number</b>	MFCD00003412
<b>EC No.</b>	232-038-0
<b>Beilstein Registry No.</b>	N/A
<b>Pubchem CID</b>	6432717
<b>IUPAC Name</b>	iodosilver
<b>SMILES</b>	[Ag]I
<b>InchI Identifier</b>	InChI=1S/Ag.HI/h;1H/q+1;/p-1
<b>InchI Key</b>	MSFPLIAKTHOCQP-UHFFFAOYSA-M

**Total Metal Impurities:** 0.1% 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.