

Product Data Sheet

(3N5) 99.95% Arsenic Selenide Sputtering Target

Product Code: AS-SE-035-ST

Formula: As_2Se_3

CAS No.: 1303-36-2

EC No.: 215-119-5

MDL: MFCD00014166

Chemical Identifiers

Linear Formula	As_2Se_3
MDL Number	MFCD00014166
EC No.	215-119-5
Beilstein Registry No.	N/A
Pubchem CID	14772
IUPAC Name	Arsenic selenide
SMILES	[Se]=[As][Se][As]=[Se]
InChI Identifier	InChI=1S/As2Se3/c3-1-5-2-4
InChI Key	WBFMCDAQUKITAS-UHFFFAOYSA-N

Total Metal Impurities: 0.05% 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.

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Documentation

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