

Product Data Sheet

Silver Nanospheres, PEG functionalized

Product Code: AG-M-01-NSP.PEG

Formula: Ag

CAS No.: 7440-22-4

EC No.: 231-131-3

MDL: MFCD00003397

Chemical Identifiers

Linear Formula	Ag
MDL Number	MFCD00003397
EC No.	231-131-3
IUPAC Name	silver
SMILES	[Ag]
Inchl Identifier	InChI=1S/Ag
Inchl Key	BQCADISMDOOEFD-UHFFFAOYSA-N

Total Metal Impurities: Variable or N/A

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.