

Product Data Sheet

(2N) 99% Silver Benzoate

Product Code: AG-BENZ-02

Formula: C₆H₅CO₂Ag

CAS No.: 532-31-0

EC No.: 208-533-2

MDL: MFCD00013030

Chemical Identifiers

Linear Formula	C ₆ H ₅ CO ₂ Ag
MDL Number	MFCD00013030
EC No.	208-533-2
Beilstein Registry No.	N/A
Pubchem CID	164649
IUPAC Name	silver; benzoate
SMILES	C1=CC=C(C=C1)C(=O)[O-].[Ag+]
Inchl Identifier	InChI=1S/C7H6O2.Ag/c8-7(9)6-4-2-1-3-5-6;/h1-5H,(H,8,9);/q;+1/p-1
Inchl Key	CLDWGXZGFUNWKB-UHFFFAOYSA-M

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.