

# Product Data Sheet

## (3N5) 99.95% Gold Sputtering Target

Product Code: AU-M-035-ST

Formula: Au

CAS No.: 7440-57-5

EC No.: 231-165-9

MDL: MFCD00003436

### Chemical Identifiers

|                        |                             |
|------------------------|-----------------------------|
| Linear Formula         | Au                          |
| MDL Number             | MFCD00003436                |
| EC No.                 | 231-165-9                   |
| Beilstein Registry No. | N/A                         |
| Pubchem CID            | 23985                       |
| SMILES                 | [Au]                        |
| InChI Identifier       | InChI=1S/Au                 |
| InChI Key              | PCHJSUWPFVWCPO-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.

#### 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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