Product Data Sheet
(2N) 99% Rhenium(VI) Oxide
Product Code: RE5-OX-02

Formula: ReO₃
CAS No.: 1314-28-9
EC No.: 215-228-8
MDL: MFCD00016306

Chemical Identifiers

| Linear Formula | ReO₃
| MDL Number     | MFCD00016306
| EC No.         | 215-228-8
| Beilstein Registry No. | N/A
| Pubchem CID    | 102110
| IUPAC Name     | trioxorhenium
| SMILES         | O=[Re](=O)=O
| InChI Identifier| InChI=1S/3O.Re
| InChI Key      | YSZJKUDBYALHQE-UHFFFAOYSA-N

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.