Product Data Sheet

(3N) 99.9% Cerium Oxide
Product Code: CE-OX-03

Formula: CeO₂
CAS No.: 1306-38-3
EC No.: 215-150-4
MDL: MFCD00010933

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
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<tbody>
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<td>InChI=1S/Ce.O</td>
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</tbody>
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Inchl Identifier: InChI=1S/Ce.O.2O
Inchl Key: CETPSERCDGAM-UHFFFAOYSA-N

Total Metal Impurities: 0.1% 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.