Product Data Sheet

(4N) 99.99% Tungstic Acid
Product Code: W-H-04

Formula: $\text{H}_2\text{WO}_4$
CAS No.: 7783-03-1
EC No.: 231-975-2
MDL: MFCD00011336

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>$\text{H}_2\text{WO}_4$</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00011336</td>
</tr>
<tr>
<td>EC No.</td>
<td>231-975-2</td>
</tr>
<tr>
<td>Beilstein Registry No.</td>
<td>N/A</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>1152</td>
</tr>
<tr>
<td>IUPAC Name</td>
<td>dihydroxy(dioxo) tungsten</td>
</tr>
<tr>
<td>SMILES</td>
<td>O=[$\text{W}$]$(=\text{O})(\text{O})$</td>
</tr>
<tr>
<td>InChI Identifier</td>
<td>InChI=1S/2H2O.2O.W/h2*1H2;::/q;;::+2/p-2</td>
</tr>
<tr>
<td>InChI Key</td>
<td>CMPGARWFYBADJI-UHFFFAOYSA-L</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.01% 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.
A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.