Product Data Sheet
(4N) 99.99% Sodium Sulfate Solution
Product Code: NA-SAT-04-SOL

Formula: Na₂SO₄
CAS No.: 7757-82-6
EC No.: 231-820-9
MDL: MFCD00003504

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>Na₂SO₄</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00003504</td>
</tr>
<tr>
<td>EC No.</td>
<td>231-820-9</td>
</tr>
<tr>
<td>Beilstein Registry No.</td>
<td>N/A</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>24436</td>
</tr>
<tr>
<td>IUPAC Name</td>
<td>Disodium sulfate</td>
</tr>
<tr>
<td>SMILES</td>
<td>[Na+].[Na+].[O-]S([O-])(=O)=O</td>
</tr>
<tr>
<td>InChI Identifier</td>
<td>InChI=1S/2Na.H2O4 S/c;;1-5(2,3)4/h;;(H2 ,1,2,3,4)/q2*+1;/p-2</td>
</tr>
<tr>
<td>InChI Key</td>
<td>PMZURENOXWZQFD-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.