Product Data Sheet
(5N) 99.999% Strontium Hydrogenphosphate
Product Code: SR-HPAT-05-P

Formula: SrHPO₄
CAS No.: 13450-99-2
EC No.: 236-615-8
MDL: MFCD00054072

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>SrHPO₄</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00054072</td>
</tr>
<tr>
<td>EC No.</td>
<td>236-615-8</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>10197964</td>
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<tr>
<td>IUPAC Name</td>
<td>strontium; hydrogen phosphate</td>
</tr>
<tr>
<td>SMILES</td>
<td>OP(=O)[(O-)][O-][Sr+2]</td>
</tr>
<tr>
<td>InchI Identifier</td>
<td>InChI=1S/H3O4P.Sr/c1-5(2,3)4;/h(H3,1,2,3,4);/q:+2/p-2</td>
</tr>
<tr>
<td>InchI Key</td>
<td>HKSVWJWYDJQNEV-UHFFFAOYSA-L</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.001% 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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