Product Data Sheet
(3N) 99.9% Lanthanum Acetate Solution
Product Code: LA-AC-03-SOL

Formula: La(O\(_2\)C\(_2\)H\(_4\))\(_3\).xH\(_2\)O
CAS No.: 25721-92-0
EC No.: 213-034-8
MDL: MFCD00150118

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>La(O(_2)C(_2)H(_4))(_3).xH(_2)O</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00150118</td>
</tr>
<tr>
<td>EC No.</td>
<td>213-034-8</td>
</tr>
<tr>
<td>Beilstein Registry No.</td>
<td>3693604</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>13511</td>
</tr>
<tr>
<td>IUPAC Name</td>
<td>lanthanum(3+) triacetate</td>
</tr>
<tr>
<td>SMILES</td>
<td>[La+3].O=C ([O-])C.[O-] C(=O)C.[O-] C(=O)C</td>
</tr>
<tr>
<td>InChI Identifier</td>
<td>InChI=1S/3C2H4O2.La/c3<em>1-2(3)4;/h3</em>1H3,(H,3,4)/q;;+3/p-3</td>
</tr>
<tr>
<td>InChI Key</td>
<td>JLRJWBUSTKIQQH-UHFFFAOYSA-K</td>
</tr>
</tbody>
</table>

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.