Product Data Sheet
(5N) 99.999% Bismuth Naphthenate

Product Code: BI-NAPH-02

Formula: Bi(C_{10}H_{7}O)_{3}
CAS No.: 85736-59-0
EC No.: 288-470-5
MDL: N/A

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
<th>InchI Identifiers</th>
<th>InchI Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bi(C_{10}H_{7}O)_{3}</td>
<td>N/A</td>
<td>288-470-5</td>
<td>16685021</td>
<td>trinaphthalen-2-yloxybismuthane</td>
<td>C1=CC=C2C=C(C=C2=C1)C(B)[OC3=C4=C5=C6=C7=C8=C9=C10=C1]OC5=CC6=CC7=CC8=CC9=CC10=CC11=CC12=C13</td>
<td>InChI=1S/3C10H8O.Bi/c3<em>11-10-6-5-8-3-1-2-4-9(6;7-10;h3</em>1-7,11H;)+3/p-3</td>
<td>QNMVAUFUUVHMBB-UHFFFAOYSA-K</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.