Product Data Sheet

(3N) 99.9% Lithium Tetra(2-methyl-8-hydroxyquinolinato)boron

Product Code: LI-OMX-03

Formula: $\text{C}_{40}\text{H}_{32}\text{BLiN}_4\text{O}_4$
CAS No.: 338949-42-1
EC No.: N/A
MDL: MFCD03093696

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>
</tr>
</thead>
<tbody>
<tr>
<td>$\text{C}<em>{40}\text{H}</em>{32}\text{BLiN}_4\text{O}_4$</td>
<td>MFCD03093696</td>
<td>N/A</td>
<td>23714786</td>
<td>Lithium; tetrakis[(2-methylquinolin-8-yl)oxy] boranuide</td>
</tr>
<tr>
<td>SMILES</td>
<td></td>
<td></td>
<td></td>
<td>[Li+][B](OC1=CC=CC2=C1N=C(C=C2)C)(OC3=CC=CC4=C3N=C(C=C4)C)(OC5=CC=CC6=C5N(=CC=C6)C)(OC7=CC=CC8=C7N=C(C=C8)C)OC7=CC=CC8=C7N=C(C=C8)C</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.