Product Data Sheet

(2N) 99% 1,2-Bis[(2R,5R)-2,5-diphenylphospholano]ethane (1,5-cyclooctadiene)rhodium(I) Tetrafluoroborate

Product Code: RH-OMX-02

Formula: C_{42}H_{48}BF_4P_2Rh
CAS No.: 528565-84-6
EC No.: N/A
MDL: MFCD07369037

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>
</tr>
</thead>
<tbody>
<tr>
<td>C_{42}H_{48}BF_4P_2Rh</td>
<td>MFCD07369037</td>
<td>N/A</td>
<td>71018600</td>
<td>(1Z,5Z)-cycloocta-1,5-diene; (2R,5R)-1-[2-[2R,5R]-2,5-diphenylphospholano-1-yl]ethyl]-2,5-diphenylphospholane; rhodium; tetrafluoroborate</td>
<td>[B-(F)(F)(F)F.C1CC=CCCC=C1.C1CC(P(C1C2=CC=CC=C2)CCP3C(CCC3C4=CC=CC=C4)C5=CC=CC=C5)C6=CC=CC=C6.[Rh]</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 1.0% 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.