(2N) 99% Bis(2,2-dimethylpropanoato)(4-methylphenyl)bis [tris[4-(trifluoromethyl)phenyl]phosphine]rhodium

Product Code: RH-OMX-02

Formula: $C_{59}H_{49}F_{18}O_4P_2Rh$

CAS No.: 851530-57-9

EC No.: N/A

MDL: MFCD10567050

**Chemical Identifiers**

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>C$<em>{59}$H$</em>{49}$F$_{18}$O$_4$P$_2$Rh</th>
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<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD10567050</td>
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<tr>
<td>EC No.</td>
<td>N/A</td>
</tr>
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<td>Beilstein Registry No.</td>
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<tr>
<td>Pulschem CID</td>
<td>N/A</td>
</tr>
<tr>
<td>IUPAC Name</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**SMILES**

Cc1ccc(cc1)[Rh](OC(=O)C(C)(C)C)OC(=O)C(C)(C)C.c1cc(ccc1C(F)(F)F)P(c2ccc(cc2)C(F)(F)F)c3ccc(cc3)C(F)(F)F.c1cc(ccc1C(F)(F)F)P(c2ccc(cc2)C(F)(F)F)c3ccc(cc3)C(F)(F)F

**InChI**

InChI=1S/2C21H12F9P.C7H7.2C5H10O2.Rh/c2*22-19(23,24)13-1-7-16(8-2-13)17-9-3-14-4-10-17(20,25,26)27(18-11-5-12-18)12/28,29;1-7-5-3-2-4-7-7'1-6,2,3/4(7,9,7')2-12H3,6H,5H32,1-3H3,9(8,7)4,6-8-7p-2

**InChI Key**

XAQKQHIYPBKBNW-UHFFFAOYSA-L

**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.