Product Data Sheet

(3N) 99.9% 1,1'-Bis(di-cyclohexylphosphino)ferrocene Palladium Dichloride

Product Code: PD-OMX-03

Formula: $C_{34}H_{52}Cl_2FeP_2Pd$
CAS No.: 917511-90-1
EC No.: N/A
MDL: MFCD11656081

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>$C_{34}H_{52}Cl_2FeP_2Pd$</td>
<td>MFCD11656081</td>
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<tr>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
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<td>71310795</td>
</tr>
</tbody>
</table>

IUPAC Name: dichloropalladium; dicyclohexyl(cyclopenta-2,4-dien-1-yl)phosphane; iron(2+)

SMILES: $C1CC(CC1)NP(C2CCCCC2)[C-][C-]C[C-]C(C1)C1CC(CC1)C1P(C2CCCCC2)[C-][C-]C[C-][C-]C1Cl[Fe]+2$  

InchI Identifier: InChI=1S/2C17H26P.2ClH.Fe.Pd/c2*1-3-9-15(10-4-1)18(17-13-7-8-14-17)16-11-5-2-6-12-16;;;;/h2*7-8,13-16H,1-6,9-12H2;2*1H;\(\cdot\);/q2*1;\(\cdot\);2*+2/p-2

InchI Key: DLJ/CQYFAGMNGIC-UHFFFAOYSA-L

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.
A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.