Product Data Sheet

(4N) 99.99% 1,1'-Bis(di-cyclohexylphosphino)ferrocene Palladium Dichloride

Product Code: PD-OMX-04

Formula: C₃₄H₅₂Cl₂FeP₂Pd
CAS No.: 917511-90-1
EC No.: N/A
MDL: MFCD11656081

Chemical Identifiers

<table>
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<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
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<td>C₃₄H₅₂Cl₂FeP₂Pd</td>
<td>MFCD11656081</td>
<td>N/A</td>
<td>N/A</td>
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</tbody>
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IUPAC Name: dichloropalladium; dicyclohexyl(cyclopenta-2,4-dien-1-yl)phosphane; iron(2+)
SMILES: C1CC(CC1)P(C2CCCCC2)(C[C-]3C-CC-C3.C1CC(C(C1)P(C2CCCCC2)(C[C-]3C-CC-C3.C1)(Pd)Cl)[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;;/q2*1-;2*2/p-2
InChI Key: DLJ/QYFAGMNGIC-UHFFFAOYSA-L

Total Metal Impurities: 0.01% 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.