(4N) 99.99% Bis[1,2-bis(diphenylphosphino)ethane]palladium(0)

Product Code: PD-OMX-04

Formula: \([\{(C_6H_5)_2P\}CH_2P(C_6H_5)_2\}]_{2}\text{Pd}

CAS No.: 31277-98-2

EC No.: N/A

MDL: MFCD00009880

Chemical Identifiers

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<tr>
<th>Linear Formula</th>
<th>MFCD00009880</th>
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IUPAC Name: 2-diphenylphosphanylthyl(diphenyl)phosphane; palladium

SMILES: C1=CC=C(C=C1)P(CCP(C2=CC=C=C2)(C3=CC=C=C3)(C4=CC=C=C4)(C5=CC=C=C5)P(CCP(C2=CC=C=C2)(C3=CC=C=C3)(C4=CC=C=C4)(C5=CC=C=C5)(Pd)

InChI: InChI=1S/2C26H24P2.Pd/c2*1-5-13-23(14-6-1)27(24-15-7-2-8-16-24)21-22-28(25-17-9-3-10-18-25)26-19-11-4-12-20-26;h2*1-20H,21-22H2; InChI Key: FAFMGAGIYHHRKN-UHFFFAOYSA-N

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.

Documentation

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

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