**Certificate of Analysis** 



## Bis[1,2-bis(diphenylphosphino)ethane]palladium(0)

Cat. No.: HY-W020985 CAS No.: 31277-98-2 Batch No.: 385712

**Chemical Name:** Palladium, bis[1,1'-(1,2-ethanediyl)bis[1,1-diphenylphosphine-κP]]-, (T-4)-

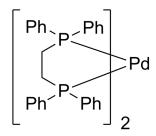
## PHYSICAL AND CHEMICAL PROPERTIES

 $C_{52}H_{48}P_4Pd$ Molecular Formula: 903.25 Molecular Weight:

Storage: -20°C, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

## **Chemical Structure:**



## **ANALYTICAL DATA**

Light yellow to brown (Solid) Appearance:

98.10% Assay: Pd: 11.62% C:69.14% Conforms H:5.36% Conforms

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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