Certificate of Analysis

Bis(tri-tert-butylphosphine)palladium(0)

Cat. No.: HY-W010772 CAS No.: 53199-31-8 Batch No.: 180303

Chemical Name: Palladium, bis[tris(1,1-dimethylethyl)phosphine]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{54}P_2Pd$ Molecular Weight: 511.05

Storage: -20°C, protect from light, stored under nitrogen

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

Chemical Structure:

ANALYTICAL DATA

Off-white to yellow (Solid) Appearance:

98.10% Assay: Pd: 20.40% Impurity metal(≤1500ppm): Complies Single impurity(≤100ppm): Complies

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA