

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tetrakis(triphenylphosphine)palladium
<b>Cat. No.:</b>	1021232
<b>CAS No.:</b>	14221-01-3
<b>Molecular Formula:</b>	C <sub>72</sub> H <sub>60</sub> P <sub>4</sub> Pd
<b>Molecular Weight:</b>	1155.56
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lf0609138792
<b>Storage:</b>	-20°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2022-05-24
<b>Retest Date:</b>	2025-05-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to yellow (Solid)
<b>Assay:</b>	98.00%
<b>Pd:</b>	9.02%
<b>Ir(≤0.005%):</b>	Qualified
<b>Pb(≤0.005%):</b>	Qualified
<b>Ni(≤0.005%):</b>	Qualified
<b>Cu(≤0.005%):</b>	Qualified
<b>Fe(≤0.005%):</b>	Qualified
<b>Cd(≤0.005%):</b>	Qualified
<b>Cr(≤0.005%):</b>	Qualified
<b>Ag(≤0.005%):</b>	Qualified
<b>Au(≤0.005%):</b>	Qualified
<b>Impurity metal(≤0.045%):</b>	Qualified
<b>Single impurity(≤0.005%):</b>	Qualified
<b>Solvent residue:</b>	0.6%

**Conclusion:**

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

**Caution: Research use only and are not intended for human use.**

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