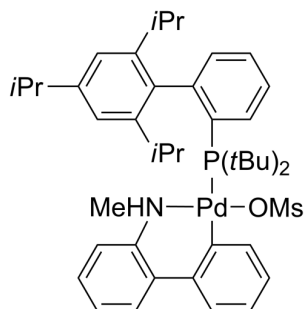


## Certificate of Analysis

### Compound Information

|                            |  |
|----------------------------|--|
| <b>Product Name:</b>       | t-BuXphos Palladacycle Gen. 4                        |
| <b>Cat. No.:</b>           | 1151358  |
| <b>CAS No.:</b>            | 1599466-89-3   |
| <b>Molecular Formula:</b>  | C <sub>43</sub> H <sub>60</sub> NO <sub>3</sub> PPdS |
| <b>Molecular Weight:</b>   | 808.40   |
| <b>Chemical Structure:</b> |  |



### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Lg0321225675                                     |
| <b>Storage:</b>     | 2-8°C, protect from light, stored under nitrogen |
| <b>Test Date:</b>   | 2023-03-21                                       |
| <b>Retest Date:</b> | 2026-03-20                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Light brown to yellow (Solid)   |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (NMR):</b>               | ≥97.0%  |
| <b>Conclusion:</b>                 | 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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