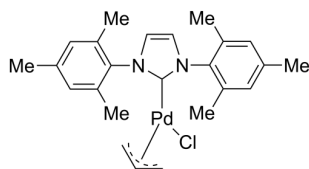


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Chloro[1,3-dihydro-1,3-bis(2,4,6-trimethylphenyl)-2H-imidazol-2-ylidene](η <sup>3</sup> -2-propen-1-yl)palladium
<b>Cat. No.:</b>	1105907
<b>CAS No.:</b>	478980-04-0
<b>Molecular Formula:</b>	C <sub>24</sub> H <sub>29</sub> ClN <sub>2</sub> Pd
<b>Molecular Weight:</b>	487.37
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0609257877
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-06-09
<b>Retest Date:</b>	2026-06-08
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Light brown to brown (Solid)	light yellow (Solid)
<b>Assay (Elemental Analysis), ω/%:</b>	≥98.0	98.1
<b>Carbon Content (Elemental Analysis), ω/%:</b>	59.14	qualified
<b>Hydrogen Content (Elemental Analysis), ω/%:</b>	6.00	qualified
<b>Solvent, ω/%:</b>	≤0.50	qualified
<b>Metal Content (Pd), ω/%:</b>	>21.0	21.1
<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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