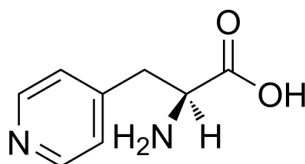


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	H-4-Pal-OH
<b>Cat. No.:</b>	1031187
<b>CAS No.:</b>	37535-49-2
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	166.18
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1225362197
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-12-25
<b>Retest Date:</b>	2026-12-24
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.97%
<b>Optical Rotation[a]:</b>	-11.667°(C=0.01 g/ml H <sub>2</sub> O)
<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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