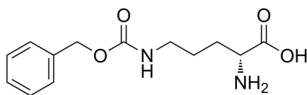


## Certificate of Analysis

### Compound Information

Product Name:	H-D-Orn(Z)-OH
Cat. No.:	1069532
CAS No.:	16937-91-0
Molecular Formula:	C <sub>13</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	266.29
Chemical Structure:	



### Batch Information

Batch No.:	La1220007
Storage:	Store at room temperature
Test Date:	2017-12-20
Retest Date:	2025-12-19
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
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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