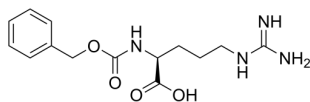


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Z-Arg-OH.HCl
<b>Cat. No.:</b>	1036124
<b>CAS No.:</b>	56672-63-0
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>21</sub> ClN <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	344.79
<b>Chemical Structure:</b>	



HCl

### Batch Information

<b>Batch No.:</b>	Lg0901300423
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2023-07-18
<b>Retest Date:</b>	2028-07-17
<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 (NMR):</b>	≥98.0%
<b>Optical Rotation:</b>	-3.567° (C=1.00 g/100ml, 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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