

# Certificate of Analysis

## Compound Information

**Product Name:** (4S)-4-Amino-5-Oxo-5-Phenylmethoxypentanoic Acid;Hydrochloride  
**CAS No.:** 945651-03-6  
**Cat. No.:** G5352040  
**Molecular Formula:** C<sub>12</sub>H<sub>16</sub>ClNO<sub>4</sub>  
**Molecular Weight:** 273.71

## Batch Information

**Batch No.:** 5845853  
**Test Date:** 2025-07-31  
**Report Date:** 2025-08-01  
**Retest Date:** 2031-01-26  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	99.76%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10.5±1.5	10.40

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

