

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Amino-4-Oxo-4-(Tritylamino)Butanoic Acid Hydrate  
**CAS No.:** 210824-10-5  
**Cat. No.:** G5490500  
**Molecular Formula:** C<sub>23</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight:** 392.45

## Batch Information

**Batch No.:** 0355222  
**Test Date:** 2024-08-18  
**Report Date:** 2024-08-19  
**Retest Date:** 2030-02-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(LC-MS)	99.58%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-17±3	-15.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

