

Certificate of Analysis

Compound Information

Product Name: (S)-2-Amino-3-Mercaptopropanoic Acid Hydrochloride Hydrate
CAS No.: 207121-46-8
Cat. No.: G2688367
Molecular Formula: $C_3H_{10}ClNO_3S$
Molecular Weight: 175.63

Batch Information

Batch No.: 8695942
Test Date: 2025-03-26
Report Date: 2025-03-27
Retest Date: 2030-09-21
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%	99.84%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-5.0 to -7.0	-5.08

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

