

Certificate of Analysis

Compound Information

Product Name: Histidine-Betaine
CAS No.: 534-30-5
Cat. No.: G3681456
Molecular Formula: $C_9H_{15}N_3O_2$
Molecular Weight: 197.23

Batch Information

Batch No.: 1019273
Test Date: 2025-11-18
Report Date: 2025-11-19
Retest Date: 2031-05-16
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98% | 99.09% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +44.5 | 46.43 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

