

Certificate of Analysis

Compound Information

Product Name: L-Histidine
CAS No.: 71-00-1
Cat. No.: G2096899
Molecular Formula: $C_6H_9N_3O_2$
Molecular Weight: 155.15

Batch Information

Batch No.: 6910933
Test Date: 2025-02-10
Report Date: 2025-02-11
Retest Date: 2030-08-08
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 12.0~14.0 | 12.10 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

