

Certificate of Analysis

Compound Information

Product Name: D-Alanine Ethyl Ester Hydrochloride
CAS No.: 6331-09-5
Cat. No.: G8712361
Molecular Formula: $C_5H_{12}ClNO_2$
Molecular Weight: 153.61

Batch Information

Batch No.: 4768333
Test Date: 2025-01-19
Report Date: 2025-01-20
Retest Date: 2030-07-17
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98% | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -2.58 | -2.32 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

