

Certificate of Analysis

Compound Information

Product Name: D-Ornithine Monohydrochloride
CAS No.: 16682-12-5
Cat. No.: G3435043
Molecular Formula: $C_5H_{13}ClN_2O_2$
Molecular Weight: 168.62

Batch Information

Batch No.: 7846433
Test Date: 2024-12-26
Report Date: 2024-12-27
Retest Date: 2030-06-23
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(HPLC) | 99.80% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -13.4?-18.2 | -13.65 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

