

Certificate of Analysis

Compound Information

Product Name: Boc-D-Homoserine Lactone
CAS No.: 67198-86-1
Cat. No.: G7850111
Molecular Formula: C₉H₁₅NO₄
Molecular Weight: 201.22

Batch Information

Batch No.: 0089361
Test Date: 2023-07-31
Report Date: 2023-08-01
Retest Date: 2029-01-25
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-9.9~-13.6	-10.96

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: