

Certificate of Analysis

Compound Information

Product Name: L-Glutamine
CAS No.: 56-85-9
Cat. No.: G1646580
Molecular Formula: $C_5H_{10}N_2O_3$
Molecular Weight: 146.14

Batch Information

Batch No.: 1045452
Test Date: 2025-10-29
Report Date: 2025-10-30
Retest Date: 2031-04-26
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	6.3~7.3	6.39

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

