

Certificate of Analysis

Compound Information

Product Name: L-Glutamic acid 5-tert-butyl 1-methyl ester hydrochloride
CAS No.: 6234-01-1
Cat. No.: G9828046
Molecular Formula: C₁₀H₂₀ClNO₄
Molecular Weight: 253.72

Batch Information

Batch No.: 4032343
Test Date: 2025-04-23
Report Date: 2025-04-24
Retest Date: 2030-10-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(NMR)	99.76%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	24~27	26.32

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

