

Certificate of Analysis

Compound Information

Product Name: Z-L-Alanine
CAS No.: 1142-20-7
Cat. No.: G6922188
Molecular Formula: C₁₁H₁₃NO₄
Molecular Weight: 223.23

Batch Information

Batch No.: 5832812
Test Date: 2024-11-17
Report Date: 2024-11-18
Retest Date: 2030-05-15
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.08%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13.0 to -16.0	-13.57

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

