

Certificate of Analysis

Compound Information

Product Name: L-Valine
CAS No.: 72-18-4
Cat. No.: G3650034
Molecular Formula: $C_5H_{11}NO_2$
Molecular Weight: 117.15

Batch Information

Batch No.: 0847243
Test Date: 2025-03-17
Report Date: 2025-03-18
Retest Date: 2030-09-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.72%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+27.0 to +28.5	28.33

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

