

Certificate of Analysis

Compound Information

Product Name: N-Acetyl-D-Allo-Isoleucine
CAS No.: 54831-20-8
Cat. No.: G6585961
Molecular Formula: $C_8H_{15}NO_3$
Molecular Weight: 173.21

Batch Information

Batch No.: 3845573
Test Date: 2025-12-18
Report Date: 2025-12-19
Retest Date: 2031-06-15
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 99% | 99.35% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -13.69 | -12.90 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

