

Certificate of Analysis

Compound Information

Product Name: (S)-(+)-Ibuprofen
CAS No.: 51146-56-6
Cat. No.: G8965805
Molecular Formula: C₁₃H₁₈O₂
Molecular Weight: 206.28

Batch Information

Batch No.: 4850532
Test Date: 2025-05-21
Report Date: 2025-05-22
Retest Date: 2030-11-16
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	58-60	58.6

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

