

Certificate of Analysis

Compound Information

Product Name: 25-Hydroxycholesterol
CAS No.: 2140-46-7
Cat. No.: G1916704
Molecular Formula: C₂₇H₄₆O₂
Molecular Weight: 402.65

Batch Information

Batch No.: 4512653
Test Date: 2025-07-24
Report Date: 2025-07-25
Retest Date: 2031-01-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	98.73%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-36.0 to -40.0	-38.46

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

