

Certificate of Analysis

Compound Information

Product Name: Dehydrocostus Lactone
CAS No.: 477-43-0
Cat. No.: G5832252
Molecular Formula: C₁₅H₁₈O₂
Molecular Weight: 230.3

Batch Information

Batch No.: 7590773
Test Date: 2026-01-03
Report Date: 2026-01-04
Retest Date: 2032-06-30
Storage: -20°C, 3 years; 2-8°C, 2 years.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-14.0±3.0	-13.48

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

