

Certificate of Analysis

Compound Information

Product Name: (S)-5,8-Dihydroxy-2-(1-Hydroxy-4-Methylpent-3-En-1-Yl)Naphthalene-1,4-Dione
CAS No.: 517-88-4
Cat. No.: G3491063
Molecular Formula: C₁₆H₁₆O₅
Molecular Weight: 288.3

Batch Information

Batch No.: 9211182
Test Date: 2023-11-01
Report Date: 2023-11-02
Retest Date: 2029-04-28
Storage: -20°C, 3 years; 2-8°C, 2 years.
Origin: China

Test Item

Test	Specification	Result
Purity	97%(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-254 ± 7	-260.23

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

