

Certificate of Analysis

Compound Information

Product Name: (R,Z)-Methyl 12-Hydroxyoctadec-9-Enoate
CAS No.: 141-24-2
Cat. No.: G6488016
Molecular Formula: C₁₉H₃₆O₃
Molecular Weight: 312.49

Batch Information

Batch No.: 3831453
Test Date: 2025-06-23
Report Date: 2025-06-24
Retest Date: 2030-12-19
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	75%(GC-MS)	86.82%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10.7~15.4	8.72

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

