

Certificate of Analysis

Compound Information

Product Name: (2S,3R,E)-2-Aminooctadec-4-Ene-1,3-Diol
CAS No.: 123-78-4
Cat. No.: G1733011
Molecular Formula: C₁₈H₃₇NO₂
Molecular Weight: 299.49

Batch Information

Batch No.: 6415773
Test Date: 2025-12-28
Report Date: 2025-12-29
Retest Date: 2031-06-25
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.82%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-0.9 to -3.0	-2.45

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

