

Certificate of Analysis

Compound Information

Product Name: (S)-(-)-3,7-Dimethyl-6-Octenal
CAS No.: 5949-05-3
Cat. No.: G6105639
Molecular Formula: C₁₀H₁₈O
Molecular Weight: 154.25

Batch Information

Batch No.: 6912873
Test Date: 2026-01-05
Report Date: 2026-01-06
Retest Date: 2031-07-03
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13.0 to -18.0	-13.368

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

