

Certificate of Analysis

Compound Information

Product Name: (1S,5S)-4,6,6-Trimethylbicyclo[3.1.1]Hept-3-En-2-One
CAS No.: 1196-01-6
Cat. No.: G4599302
Molecular Formula: C₁₀H₁₄O
Molecular Weight: 150.22

Batch Information

Batch No.: 2945452
Test Date: 2023-03-30
Report Date: 2023-03-31
Retest Date: 2028-09-24
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.23%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[α] _D ²⁵ ?130°	-135.95

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

