

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,3S,4S)-3-Bromo-1,7,7-Trimethylbicyclo[2.2.1]Heptan-2-One  
**CAS No.:** 10293-06-8  
**Cat. No.:** G1413827  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>BrO  
**Molecular Weight:** 231.13

## Batch Information

**Batch No.:** 5935842  
**Test Date:** 2025-01-21  
**Report Date:** 2025-01-22  
**Retest Date:** 2030-07-19  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+130.0 to +145.0	131.9

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

