

# Certificate of Analysis

## Compound Information

**Product Name:** Sodium (2S-Cis)-3,3-Dimethyl-7-Oxo-4-Thia-1-Azabicyclo[3.2.0]Heptane-2-Carboxylate 4,4-Dioxide  
**CAS No.:** 69388-84-7  
**Cat. No.:** G2299517  
**Molecular Formula:** C<sub>8</sub>H<sub>10</sub>NNaO<sub>5</sub>S  
**Molecular Weight:** 255.22

## Batch Information

**Batch No.:** 9198432  
**Test Date:** 2022-09-15  
**Report Date:** 2022-09-16  
**Retest Date:** 2028-03-12  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+223°to +237	229.57

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

