

# Certificate of Analysis

## Compound Information

**Product Name:** 7-Amino-3-[(5-Methyl-1,3,4-Thiadiazol-2-yl)Thiomethyl]Cephalosporanic Acid  
**CAS No.:** 30246-33-4  
**Cat. No.:** G6845291  
**Molecular Formula:** C<sub>11</sub>H<sub>12</sub>N<sub>4</sub>O<sub>3</sub>S<sub>3</sub>  
**Molecular Weight:** 344.44

## Batch Information

**Batch No.:** 9621561  
**Test Date:** 2024-06-17  
**Report Date:** 2024-06-18  
**Retest Date:** 2029-12-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	99.10%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-70	-69.95

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

