

# Certificate of Analysis

## Compound Information

**Product Name:** 6-Aminopenicillanic acid  
**CAS No.:** 551-16-6  
**Cat. No.:** G2335666  
**Molecular Formula:**  $C_8H_{12}N_2O_3S$   
**Molecular Weight:** 216.26

## Batch Information

**Batch No.:** 9155542  
**Test Date:** 2023-07-26  
**Report Date:** 2023-07-27  
**Retest Date:** 2029-01-20  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+270.0 to +280.0	271.01

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

