

Certificate of Analysis

Compound Information

Product Name: 7-Aminocephalosporanic acid
CAS No.: 957-68-6
Cat. No.: G1441417
Molecular Formula: C₁₀H₁₂N₂O₅S
Molecular Weight: 272.28

Batch Information

Batch No.: 1797063
Test Date: 2025-08-05
Report Date: 2025-08-06
Retest Date: 2031-01-31
Storage: -20°C, 3 years; 2-8°C, 2 years.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	98.01%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	88.0 to 92.0	90.44

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

