

Certificate of Analysis

Compound Information

Product Name: Carbenicillin Disodium Salt
CAS No.: 4800-94-6
Cat. No.: G9356222
Molecular Formula: $C_{17}H_{16}N_2Na_2O_6S$
Molecular Weight: 422.36

Batch Information

Batch No.: 7173172
Test Date: 2025-01-16
Report Date: 2025-01-17
Retest Date: 2030-07-14
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	90%+(LC-MS)	97.37%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	182?196	182.25

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

