

Certificate of Analysis

Compound Information

Product Name: Amoxicillin
CAS No.: 26787-78-0
Cat. No.: G5947356
Molecular Formula: C₁₆H₁₉N₃O₅S
Molecular Weight: 365.4

Batch Information

Batch No.: 2761222
Test Date: 2024-01-24
Report Date: 2024-01-25
Retest Date: 2029-07-21
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|-------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | 99.10% |
| NMR | Consistent with structure | Consistent with structure |
| Specific Rotation | +290 to +315 | 309.83 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

