

Certificate of Analysis

Compound Information

Product Name: (6R,7R)-7-((R)-2-Amino-2-Phenylacetamido)-3-Methyl-8-Oxo-5-Thia-1-Azabicyclo[4.2.0]Oct-2-Ene-2-Carboxylic Acid Hydrate
CAS No.: 23325-78-2
Cat. No.: G8635524
Molecular Formula: C₁₆H₁₉N₃O₅S
Molecular Weight: 365.4

Batch Information

Batch No.: 2468692
Test Date: 2024-03-11
Report Date: 2024-03-12
Retest Date: 2029-09-06
Storage: Store in a dark,dry area.
Origin: China

Test Item

| Test | Specification | Result |
|-------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | 99.95% |
| NMR | Consistent with structure | Consistent with structure |
| Specific Rotation | 149-158 | 149.48 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

