

Certificate of Analysis

Compound Information

Product Name: Cefotiam Dihydrochloride
CAS No.: 66309-69-1
Cat. No.: G8236708
Molecular Formula: $C_{18}H_{25}Cl_2N_9O_4S_3$
Molecular Weight: 598.54

Batch Information

Batch No.: 5911211
Test Date: 2024-08-13
Report Date: 2024-08-14
Retest Date: 2030-02-08
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98% | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 30.4 | 30.11 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

