

Certificate of Analysis

Compound Information

Product Name: Swertiamarine
CAS No.: 17388-39-5
Cat. No.: G6911896
Molecular Formula: C₁₆H₂₂O₁₀
Molecular Weight: 374.34

Batch Information

Batch No.: 3498012
Test Date: 2025-01-09
Report Date: 2025-01-10
Retest Date: 2030-07-07
Storage: -20°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 96%(HPLC) | 96.07% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -140.2 | -135.99 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

