

Certificate of Analysis

Compound Information

Product Name: Esculin Sesquihydrate
CAS No.: 66778-17-4
Cat. No.: G7168730
Molecular Formula: $C_{15}H_{16}O_9 \cdot 1.5H_2O$
Molecular Weight: 367.31

Batch Information

Batch No.: 4219272
Test Date: 2024-06-26
Report Date: 2024-06-27
Retest Date: 2029-12-22
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.54%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-84.0 to -88.0	-62.29

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

