

# Certificate of Analysis

## Compound Information

**Product Name:** Sophoridin  
**CAS No.:** 6882-68-4  
**Cat. No.:** G6266181  
**Molecular Formula:** C<sub>15</sub>H<sub>24</sub>N<sub>2</sub>O  
**Molecular Weight:** 248.36

## Batch Information

**Batch No.:** 5267123  
**Test Date:** 2024-09-22  
**Report Date:** 2024-09-23  
**Retest Date:** 2030-03-20  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-66.0 to -73.0	-66.41

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

