

# Certificate of Analysis

## Compound Information

**Product Name:** Matrine  
**CAS No.:** 519-02-8  
**Cat. No.:** G5362580  
**Molecular Formula:** C<sub>15</sub>H<sub>24</sub>N<sub>2</sub>O  
**Molecular Weight:** 248.36

## Batch Information

**Batch No.:** 7080443  
**Test Date:** 2025-03-23  
**Report Date:** 2025-03-24  
**Retest Date:** 2030-09-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	38	38.94

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

