

# Certificate of Analysis

## Compound Information

**Product Name:** (-)-Cotinine  
**CAS No.:** 486-56-6  
**Cat. No.:** G9011824  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O  
**Molecular Weight:** 176.22

## Batch Information

**Batch No.:** 7455582  
**Test Date:** 2023-11-29  
**Report Date:** 2023-11-30  
**Retest Date:** 2029-05-26  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-18?-22°	-20.23

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

