

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2,3,4,9-Tetrahydro-1H-Pyrido[3,4-B]Indole-3-Carboxylic Acid  
**CAS No.:** 42438-90-4  
**Cat. No.:** G8978300  
**Molecular Formula:** C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 216.24

## Batch Information

**Batch No.:** 7989822  
**Test Date:** 2022-07-05  
**Report Date:** 2022-07-06  
**Retest Date:** 2027-12-31  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.17%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-30.3	-29.84

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

