

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Amino-3-(1-Methyl-1H-Imidazol-5-Yl)Propanoic Acid  
**CAS No.:** 368-16-1  
**Cat. No.:** G8306109  
**Molecular Formula:** C<sub>7</sub>H<sub>11</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 169.18

## Batch Information

**Batch No.:** 1915142  
**Test Date:** 2022-11-21  
**Report Date:** 2022-11-22  
**Retest Date:** 2028-05-18  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'-28.2	-27.52

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

