

# Certificate of Analysis

## Compound Information

**Product Name:** N-Phthaloyl-L-phenylalanine  
**CAS No.:** 5123-55-7  
**Cat. No.:** G1156646  
**Molecular Formula:** C<sub>17</sub>H<sub>13</sub>NO<sub>4</sub>  
**Molecular Weight:** 295.29

## Batch Information

**Batch No.:** 9623702  
**Test Date:** 2025-02-10  
**Report Date:** 2025-02-11  
**Retest Date:** 2030-08-08  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-210?-219	-214.45

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

