# Certificate of Analysis

## Compound Information

**Product Name:** Boc-3-(4-Biphenylyl)-L-alanine
**CAS No.:** 147923-08-8
**Cat. No.:** G4371124
**Molecular Formula:** $C_{20}H_{23}NO_4$
**Molecular Weight:** 341.4

## Batch Information

**Batch No.:** 9047291
**Test Date:** 2024-10-08
**Report Date:** 2024-10-09
**Retest Date:** 2030-04-05
**Storage:** Store in a cool,dry area.
**Origin** China

## Test Item

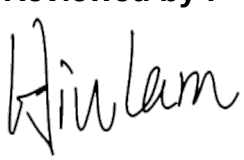
| Test | Specification | Result |
|---|---|---|
| Purity | 98%+(LC-MS) | 99.60% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 20~23 | 22.35 |

## Conclusion

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

## Signature

**Reviewed by :**



**Reviewed by:**



**Approved by:**

