# Certificate of Analysis

## Compound Information

**Product Name:** N?-Fmoc-N?-biotinyl-L-lysine
**CAS No.:** 146987-10-2
**Cat. No.:** G2867188
**Molecular Formula:** $C_{31}H_{38}N_4O_6S$
**Molecular Weight:** 594.72

## Batch Information

**Batch No.:** 2641172
**Test Date:** 2024-12-25
**Report Date:** 2024-12-26
**Retest Date:** 2031-06-22
**Storage:** Store 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 | 18.2 | 17.56 |

## Conclusion

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

## Signature

**Reviewed by :**



**Reviewed by:**



**Approved by:**

