# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Amino-3-Methyl-3-(Tritylthio)Butanoic Acid
**CAS No.:** 135681-66-2
**Cat. No.:** G4212140
**Molecular Formula:** $C_{24}H_{25}NO_2S$
**Molecular Weight:** 391.53

## Batch Information

**Batch No.:** 7559473
**Test Date:** 2025-12-08
**Report Date:** 2025-12-09
**Retest Date:** 2031-06-05
**Storage:** 2-8°C,Under inert gas.
**Origin** China

## Test Item

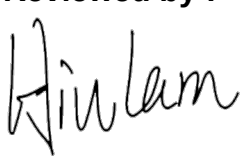
| Test | Specification | Result |
|---|---|---|
| Purity | 98%(LC-MS) | 99.93% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 210.60 | 215.99 |

## Conclusion

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

## Signature

**Reviewed by :**



**Reviewed by:**



**Approved by:**

