

Certificate of Analysis

Compound Information

Product Name: (2S,4R)-Dimethyl 2-((Tert-Butoxycarbonyl)Amino)-4-(Cyanomethyl)Pentanedioate
CAS No.: 328086-57-3
Cat. No.: G9121837
Molecular Formula: C₁₄H₂₂N₂O₆
Molecular Weight: 314.33

Batch Information

Batch No.: 5973142
Test Date: 2025-03-31
Report Date: 2025-04-01
Retest Date: 2030-09-26
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|--------------------------------|---------------------------|
| Purity | 97%(HPLC) | 99.99% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | Solvent selected at discretion | -7.36 |

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: