

Certificate of Analysis

Compound Information

Product Name: (S)-2-Nitro-6-((4-(Trifluoromethoxy)Benzyl)Oxy)-6,7-Dihydro-5H-Imidazo[2,1-B][1,3]Oxazine
CAS No.: 187235-37-6
Cat. No.: G4231080
Molecular Formula: C₁₄H₁₂F₃N₃O₅
Molecular Weight: 359.26

Batch Information

Batch No.: 7761363
Test Date: 2025-08-27
Report Date: 2025-08-28
Retest Date: 2031-02-22
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(LC-MS) | 99.57% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -40 to -48 | -40.56 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

