Certificate of Analysis

Compound Information

Product Name: (S)-Tert-Butyl 2-Methyl-4-Oxopyrrolidine-1-Carboxylate
CAS No.: 1374673-93-4
Cat. No.: G6661689
Molecular Formula: $C_{10}H_{17}NO_3$
Molecular Weight: 199.25

Batch Information

Batch No.: 4473273
Test Date: 2025-11-16
Report Date: 2025-11-17
Retest Date: 2031-05-14
Storage: 2-8?
Origin China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-78.42	-74.59

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: