

Certificate of Analysis

Compound Information

Product Name: (S)-Tert-Butyl 2-(5-Bromo-1H-Imidazol-2-Yl)Pyrrolidine-1-Carboxylate
CAS No.: 1007882-59-8
Cat. No.: G5880683
Molecular Formula: C₁₂H₁₈BrN₃O₂
Molecular Weight: 316.19

Batch Information

Batch No.: 4263442
Test Date: 2025-01-22
Report Date: 2025-01-23
Retest Date: 2030-07-20
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.04%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-188	183.61

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: