

Certificate of Analysis

Compound Information

Product Name: (S)-Di-Tert-Butyl 4-Oxopyrrolidine-1,2-Dicarboxylate
CAS No.: 166410-05-5
Cat. No.: G4974593
Molecular Formula: C₁₄H₂₃NO₅
Molecular Weight: 285.34

Batch Information

Batch No.: 5095432
Test Date: 2025-01-19
Report Date: 2025-01-20
Retest Date: 2030-07-17
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%(GC-MS)	99.69%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10.65	10.76

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

