

Certificate of Analysis

Compound Information

Product Name: (S)-4-Tert-Butyl-2-Oxazolidinone
CAS No.: 54705-42-9
Cat. No.: G4242534
Molecular Formula: C₇H₁₃NO₂
Molecular Weight: 143.18

Batch Information

Batch No.: 7206802
Test Date: 2023-11-29
Report Date: 2023-11-30
Retest Date: 2029-05-26
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%(GC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[α] _D ²⁵ ?16°	-16.51

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: