

Certificate of Analysis

Compound Information

Product Name: (5S)-5-Methyl-2-Pyrrolidinone
CAS No.: 1558-60-7
Cat. No.: G5839853
Molecular Formula: C₅H₉NO
Molecular Weight: 99.13

Batch Information

Batch No.: 6331442
Test Date: 2025-01-22
Report Date: 2025-01-23
Retest Date: 2030-07-20
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	97%(GC)	99.63%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-16.1	-15.67

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

