

Certificate of Analysis

Compound Information

Product Name: 4,4-Pentamethylene-2-Pyrrolidinone
CAS No.: 64744-50-9
Cat. No.: G6550607
Molecular Formula: C₉H₁₅NO
Molecular Weight: 153.22

Batch Information

Batch No.: 2546052
Test Date: 2025-03-04
Report Date: 2025-03-05
Retest Date: 2031-08-30
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.88%
NMR	Consistent with structure	Consistent with structure

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

