

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Methyl-5-Pentanelactam  
**CAS No.:** 3768-43-2  
**Cat. No.:** G6077997  
**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>NO  
**Molecular Weight:** 113.16

## Batch Information

**Batch No.:** 8269853  
**Test Date:** 2025-07-23  
**Report Date:** 2025-07-24  
**Retest Date:** 2031-01-18  
**Storage:** 2-8?  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.97%
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:

