

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butyl-2-Pyrrolidinone  
**CAS No.:** 3470-98-2  
**Cat. No.:** G4829656  
**Molecular Formula:** C<sub>8</sub>H<sub>15</sub>NO  
**Molecular Weight:** 141.21

## Batch Information

**Batch No.:** 2510281  
**Test Date:** 2023-04-26  
**Report Date:** 2023-04-27  
**Retest Date:** 2028-10-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.96%
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:

