

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Benzyl-2-Pyrrolidinone  
**CAS No.:** 5291-77-0  
**Cat. No.:** G6965428  
**Molecular Formula:** C<sub>11</sub>H<sub>13</sub>NO  
**Molecular Weight:** 175.23

## Batch Information

**Batch No.:** 8703713  
**Test Date:** 2024-08-22  
**Report Date:** 2024-08-23  
**Retest Date:** 2030-02-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.91%
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:

