



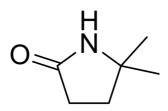
## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 5,5-Dimethylpyrrolidin-2-one

Cat. No.: 1068967 
CAS No.: 5165-28-6 
Molecular Formula:  $C_6H_{11}NO$  
Molecular Weight: 113.16

**Chemical Structure:** 



## **Batch Information**

**Batch No.:** Lf0701144116

**Storage:** Store at room temperature

Test Date: 2023-10-11

Retest Date: 2028-10-10

Origin: Shanghai, China

**QC Summary** 

**Appearance:** Off-white to light yellow (<39°C Solid,>40°C Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥95.0%

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

Caution: Research use only and are not intended for human use.

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