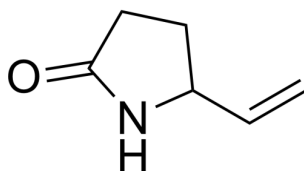


Certificate of Analysis

Compound Information

| | |
|----------------------------|----------------------------------|
| Product Name: | 5-Vinylpyrrolidin-2-one |
| Cat. No.: | 1386281 |
| CAS No.: | 7529-16-0 |
| Molecular Formula: | C ₆ H ₉ NO |
| Molecular Weight: | 111.14 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|------------------------------|
| Batch No.: | Lg0601255742 |
| Storage: | 2-8°C, stored under nitrogen |
| Test Date: | 2022-06-22 |
| Retest Date: | 2025-06-21 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light yellow to yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.60% |
| Water(KF): | 0.39% |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai