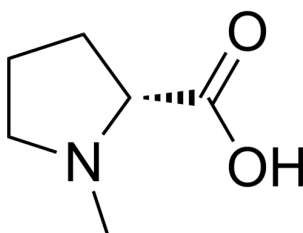


## Certificate of Analysis

### Compound Information

**Product Name:** N-Methyl-D-proline  
**Cat. No.:** 1051589  
**CAS No.:** 58123-62-9  
**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 129.16  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0730157423  
**Storage:** Store at room temperature  
**Test Date:** 2022-07-30  
**Retest Date:** 2027-07-29  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**OR(C=1.34g/100ml CH<sub>3</sub>OH):** 79.5°  
**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](mailto:product@leyan.com)

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