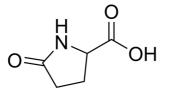




Certificate of Analysis

Compound Information

| Product Name: | DL-Pyroglutamic acid |
|---------------------|---|
| Cat. No.: | 1022063 |
| CAS No.: | 149-87-1 |
| Molecular Formula: | C ₅ H ₇ NO ₃ |
| Molecular Weight: | 129.11 |
| Chemical Structure: | |
| | |



Batch Information

| La0801179 |
|---------------------|
| Storage temp. 2-8°C |
| 2023-06-21 |
| 2026-06-20 |
| Shanghai, China |
| |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| 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

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