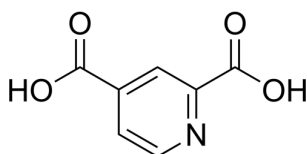


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 2,4-PDCA |
| Cat. No.: | 1033756 |
| CAS No.: | 499-80-9 |
| Molecular Formula: | C ₇ H ₅ NO ₄ |
| Molecular Weight: | 167.12 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lf0307125131 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2022-03-07 |
| Retest Date: | 2025-03-06 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| Water(KF): | 0.11% |
| 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