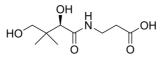




Certificate of Analysis

Compound Information

| Product Name: | D-Pantothenic acid |
|---------------------|--------------------|
| Cat. No.: | 1054862 |
| CAS No.: | 79-83-4 |
| Molecular Formula: | $C_9H_{17}NO_5$ |
| Molecular Weight: | 219.23 |
| Chemical Structure: | |



Batch Information

| Batch No.: | Lg1218349532 |
|--------------|---------------------|
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2021-11-01 |
| Retest Date: | 2024-10-31 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ 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.

Tel: 400-821-0725 E-mail: product@leyan.com

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