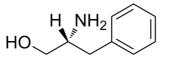




# **Certificate of Analysis**

### **Compound Information**

| Product Name:       | D-Penylalaninol                   |
|---------------------|-----------------------------------|
| Cat. No.:           | 1034673                           |
| CAS No.:            | 5267-64-1                         |
| Molecular Formula:  | C <sub>9</sub> H <sub>13</sub> NO |
| Molecular Weight:   | 151.21                            |
| Chemical Structure: |                                   |



### **Batch Information**

| Batch No.:   | L398777             |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2024-04-12          |
| Retest Date: | 2027-04-11          |
| Origin:      | Shanghai, China     |
|              |                     |

## **QC Summary**

| Appearance:                  | White to light yellow (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥98.0%  |
| Water(KF):                   | 0.32%   |
| Optical Rotation:            | 24.2960°(C=1.0049 g/100ml, 1N HCL)                                      |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

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

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