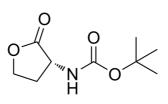




# **Certificate of Analysis**

#### **Compound Information**

| Product Name:       | Boc-D-Homoserine lactone                       |
|---------------------|--|
| Cat. No.:           | 1069369  |
| CAS No.:            | 67198-86-1                                     |
| Molecular Formula:  | C <sub>9</sub> H <sub>15</sub> NO <sub>4</sub> |
| Molecular Weight:   | 201.22   |
| Chemical Structure: |  |
|                     |  |



### **Batch Information**

| Batch No.:   | Le012239533               |
|--------------|---------------------------|
| Storage:     | Store at room temperature |
| Test Date:   | 2021-01-22                |
| Retest Date: | 2026-01-21                |
| Origin:      | Shanghai, China           |
|              |                           |

## **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Optical Rotation:            | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| 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 Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai