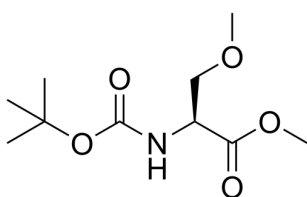


## Certificate of Analysis

### Compound Information

|                     |  |
|---------------------|--|
| Product Name:       | Methyl N-(tert-butoxycarbonyl)-O-methyl-L-serinate |
| Cat. No.:           | 1119928  |
| CAS No.:            | 134167-07-0  |
| Molecular Formula:  | C <sub>10</sub> H <sub>19</sub> NO <sub>5</sub>    |
| Molecular Weight:   | 233.26   |
| Chemical Structure: |  |



### Batch Information

|              |                     |
|--------------|---------------------|
| Batch No.:   | Lc0828002           |
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2019-08-28          |
| Retest Date: | 2024-08-27          |
| Origin:      | Shanghai, China     |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Colorless to light yellow (Liquid)                                      |
| <sup>1</sup> H NMR Spectrum: | 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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai