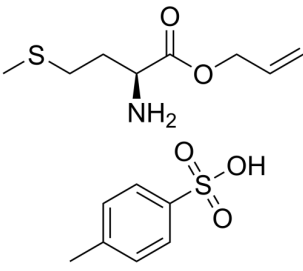


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | Allyl l-methioninate 4-methylbenzenesulfonate                                     |
| <b>Cat. No.:</b>           | 1848881   |
| <b>CAS No.:</b>            | 142601-87-4   |
| <b>Molecular Formula:</b>  | C <sub>15</sub> H <sub>23</sub> NO <sub>5</sub> S <sub>2</sub>                    |
| <b>Molecular Weight:</b>   | 361.48  |
| <b>Chemical Structure:</b> |  |

### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Lg0912303579                                     |
| <b>Storage:</b>     | 2-8°C, stored under nitrogen, away from moisture |
| <b>Test Date:</b>   | 2023-09-12                                       |
| <b>Retest Date:</b> | 2026-09-11                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | White to off-white (Solid)  |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>MS:</b>                         | Consistent with structure   |
| <b>Purity (NMR):</b>               | ≥98.0%  |
| <b>Optical Rotation[α]:</b>        | 8.3° (C=0.01g/ml MEOH)  |
| <b>Conclusion:</b>                 | 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