

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-p-Toluenesulfinamide  
**CAS No.:** 247089-85-6  
**Cat. No.:** G1359139  
**Molecular Formula:** C<sub>7</sub>H<sub>9</sub>NOS  
**Molecular Weight:** 155.22

## Batch Information

**Batch No.:** 6080482  
**Test Date:** 2023-11-29  
**Report Date:** 2023-11-30  
**Retest Date:** 2029-05-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 97%+(LC-MS)               | 97.77%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -81.0 to -91.0            | -86.50                    |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

