

# Certificate of Analysis

## Compound Information

**Product Name:** Alpha-Toluenesulfonyl Chloride  
**CAS No.:** 1939-99-7  
**Cat. No.:** G4891930  
**Molecular Formula:** C<sub>7</sub>H<sub>7</sub>ClO<sub>2</sub>S  
**Molecular Weight:** 190.65

## Batch Information

**Batch No.:** 0708172  
**Test Date:** 2025-01-06  
**Report Date:** 2025-01-07  
**Retest Date:** 2028-07-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

