

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butanesulfonyl chloride  
**CAS No.:** 2386-60-9  
**Cat. No.:** G5573579  
**Molecular Formula:** C<sub>4</sub>H<sub>9</sub>ClO<sub>2</sub>S  
**Molecular Weight:** 156.63

## Batch Information

**Batch No.:** 9049163  
**Test Date:** 2025-08-13  
**Report Date:** 2025-08-14  
**Retest Date:** 2031-02-08  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.99%                    |
| 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:

