

# Certificate of Analysis

## Compound Information

**Product Name:** Potassium Benzoate  
**CAS No.:** 582-25-2  
**Cat. No.:** G9100288  
**Molecular Formula:** C<sub>7</sub>H<sub>5</sub>KO<sub>2</sub>  
**Molecular Weight:** 160.21

## Batch Information

**Batch No.:** 3265253  
**Test Date:** 2025-07-09  
**Report Date:** 2025-07-10  
**Retest Date:** 2031-01-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%+(LC-MS)               | 99.20%                    |
| 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:

