

# Certificate of Analysis

## Compound Information

**Product Name:** Tetrabutylphosphonium Benzotriazolate  
**CAS No.:** 109348-55-2  
**Cat. No.:** G7609115  
**Molecular Formula:**  $C_{22}H_{40}N_3P$   
**Molecular Weight:** 377.56

## Batch Information

**Batch No.:** 2191182  
**Test Date:** 2023-10-19  
**Report Date:** 2023-10-20  
**Retest Date:** 2029-04-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(HPLC)	99.92%
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:

