

# Certificate of Analysis

## Compound Information

**Product Name:** Isopentyltriphenylphosphonium Bromide  
**CAS No.:** 28322-40-9  
**Cat. No.:** G5429117  
**Molecular Formula:**  $C_{23}H_{26}BrP$   
**Molecular Weight:** 413.33

## Batch Information

**Batch No.:** 3490552  
**Test Date:** 2023-04-02  
**Report Date:** 2023-04-03  
**Retest Date:** 2028-09-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | 98.20%                    |
| 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:

