

# Certificate of Analysis

## Compound Information

**Product Name:** (1-Hexadecyl)Triphenylphosphonium Bromide  
**CAS No.:** 14866-43-4  
**Cat. No.:** G5178039  
**Molecular Formula:** C<sub>34</sub>H<sub>48</sub>BrP  
**Molecular Weight:** 567.64

## Batch Information

**Batch No.:** 1771843  
**Test Date:** 2025-06-02  
**Report Date:** 2025-06-03  
**Retest Date:** 2030-11-28  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+	97.89%
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:

