

# Certificate of Analysis

## Compound Information

**Product Name:** N-Hexadecyltrimethylammoniumtetrafluoroborate  
**CAS No.:** 73257-08-6  
**Cat. No.:** G7411623  
**Molecular Formula:**  $C_{19}H_{42}BF_4N$   
**Molecular Weight:** 371.35

## Batch Information

**Batch No.:** 4832442  
**Test Date:** 2025-02-20  
**Report Date:** 2025-02-21  
**Retest Date:** 2030-08-18  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.83%
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:

