

# Certificate of Analysis

## Compound Information

**Product Name:** Hexadecyltrimethylammonium Hydroxide Solution  
**CAS No.:** 505-86-2  
**Cat. No.:** G1553281  
**Molecular Formula:** C<sub>19</sub>H<sub>43</sub>NO  
**Molecular Weight:** 301.55

## Batch Information

**Batch No.:** 4301972  
**Test Date:** 2023-10-25  
**Report Date:** 2023-10-26  
**Retest Date:** 2029-04-21  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	25% in methanol	Conforms to specification
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:

