

# Certificate of Analysis

## Compound Information

**Product Name:** Stearyl Trimethyl Ammonium Chloride  
**CAS No.:** 112-03-8  
**Cat. No.:** G4524821  
**Molecular Formula:** C<sub>21</sub>H<sub>46</sub>ClN  
**Molecular Weight:** 348.05

## Batch Information

**Batch No.:** 3745761  
**Test Date:** 2022-10-19  
**Report Date:** 2022-10-20  
**Retest Date:** 2029-04-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	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:

