

# Certificate of Analysis

## Compound Information

**Product Name:** Dimethyldioctylammonium Chloride  
**CAS No.:** 5538-94-3  
**Cat. No.:** G4943792  
**Molecular Formula:** C<sub>18</sub>H<sub>40</sub>ClN  
**Molecular Weight:** 305.97

## Batch Information

**Batch No.:** 7160472  
**Test Date:** 2023-08-22  
**Report Date:** 2023-08-23  
**Retest Date:** 2029-02-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	80%+	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:

