



Certificate of Analysis

Compound Information

Product Name: Lauryl benzalkonium (chloride)

Cat. No.: 1083511
CAS No.: 139-07-1
Molecular Formula: $C_{21}H_{38}CIN$

Molecular Weight: 339.99

Chemical Structure:

N⁺ CI

Batch Information

Batch No.: Le1020104140

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2021-10-21

 Retest Date:
 2024-10-20

Origin: Shanghai, China

QC Summary

Appearance: White to light brown (<42°C Solid,>42°C Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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