



## **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<sup>+</sup> CI

## **Batch Information**

**Batch No.:** Lg0823297638

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

**Test Date**: 2023-06-30 **Retest Date**: 2026-06-29

Origin: Shanghai, China

**QC Summary** 

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

1 H NMR Spectrum: Consistent with structureLCMS: Consistent with structure

**Purity (LCMS):** 98.53%

**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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