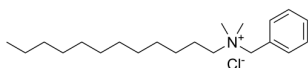


Certificate of Analysis

Compound Information

| | |
|---------------------|-------------------------------------|
| Product Name: | Lauryl benzalkonium (chloride) |
| Cat. No.: | 1083511 |
| CAS No.: | 139-07-1 |
| Molecular Formula: | C ₂₁ H ₃₈ ClN |
| Molecular Weight: | 339.99 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---|
| Batch No.: | L377834 |
| 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 structure |
| LCMS: | 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.

Tel: 400-821-0725

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