

## Certificate of Analysis

Date of Testing: 2025-04-10 15:50:29

Date of Next Testing: 2028-04-09 15:50:29

Product Name: **Alkyl dimethyl benzyl ammonium chloride**

CAS Number: 68424-85-1

Specifications & Purity:  $\geq 80\%$

Lot #: G2205145

SKU #: **A194586**

Version: **0**

Analysis #: **493397**

Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Assay(Titration by AgNO <sub>3</sub> ) | 79.5-82.5 (%)         | 79.60 %               |
| Proton NMR spectrum                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager