

Certificate of Analysis

Date of Testing: 2023-05-11 10:41:08

Date of Next Testing: 2027-05-10 10:41:08

Product Name: **Benzyl dimethyldodecylammonium chloride**

CAS Number: 139-07-1

Specifications & Purity: $\geq 99\%$

Lot #: D2325352

SKU #: **B100950**

Version: **2**

Analysis #: **209861**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-101 (%)	99.47 %
Appearance (B100950)	Colorless to White to Yellow powder or crystals	Colorless to White to Yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager