

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 17:24:02
Date of Next Testing: 2027-05-09 17:24:02
Product Name: **Benzyl dimethyldodecyl ammonium chloride**
CAS Number: 139-07-1
Specifications & Purity: $\geq 99\%$
Lot #: D2325341
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