

Certificate of Analysis

Date of Testing: 2023-03-09 20:08:48
Date of Next Testing: 2027-03-08 20:08:48
Product Name: **Didecyldimethylammonium bromide**
CAS Number: 2390-68-3
Specifications & Purity: 80% in ETOH
Lot #: C2306600
SKU #: **D140115**
Analysis: **196971**

Parameter	Limit Values	Result
Free amine	0-2 (%)	2.00 %
Active Content	78-85 (%)	81.00 %
Appearance (D140115)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager