

Certificate of Analysis

Date of Testing: 2025-08-27 16:40:38

Date of Next Testing: 2029-08-26 16:40:38

Product Name: **Alkyl-benzyl-dimethylammonium chloride**

CAS Number: 8001-54-5(ethanol)

Specifications & Purity: 80% ethanol solution

Lot #: H2519096

SKU #: **A494099**

Version: **3**

Analysis #: **564923**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Active Assay(Titration by AgNO ₃)(Calculated based on M.W. 349)	78.5-82.5 (%)	81.67000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager