

Certificate of Analysis

Date of Testing: 2025-06-27 18:17:23
Date of Next Testing: 2029-06-26 18:17:23
Product Name: **Benzyldimethylstearylammonium Chloride Hydrate**
CAS Number: 122-19-0
Specifications & Purity: $\geq 98\%$ (T)
Lot #: F2525067
SKU #: **B152313**
Version: **0**
Analysis #: **535177**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.60000 %
Water by Karl Fischer	0-12 (%)	1.11 %
Purity(Argentmetric Titration)(calcd.on anh.substance)	97.5-102.5 (%)	99.15 %
Appearance (B152313)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager