

Certificate of Analysis

Date of Testing: 2024-02-05 10:36:55

Date of Next Testing: 2028-02-04 10:36:55

Product Name: **Benzyldimethyltetradecylammonium chloride dihydrate**

CAS Number: 147228-81-7

Specifications & Purity: 98%

Lot #: E2008128

SKU #: **B167374**

Analysis: **320093**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	97.5-102.5 (%)	99.85 %
Water by Karl Fischer	0-10 (%)	3.62 %
Appearance (B167374)	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