

Certificate of Analysis

Date of Testing: 2024-08-21 11:27:20

Date of Next Testing: 2026-08-11 11:27:20

Product Name: **Acetyl- β -methylcholine bromide**

CAS Number: 333-31-3

Specifications & Purity: 99%

Lot #: K2209079

SKU #: **A100823**

Version: **0**

Analysis #: **402025**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	150-152 (°C)	150.26000 °C
Purity(Titration by AgNO ₃)	99-100 (%)	99.18 %
Loss on drying	0-1 (%)	0.58 %
Appearance (A100823)	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
Solubility in H ₂ O , Solution transparent	pass	Pass



John Su
QA & QC Manager