

Certificate of Analysis

Date of Testing: 2024-11-20 16:39:51

Date of Next Testing: 2026-11-10 16:39:51

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

CAS Number: 333-31-3

Specifications & Purity: $\geq 99\%$

Lot #: B2304041

SKU #: **A100823**

Version: **0**

Analysis #: **439095**

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

Parameter	Limit Values	Result
Melting point	150-152 (°C)	151.98000 °C
Purity(Titration by AgNO ₃)	99-100 (%)	99.78 %
Loss on drying	0-1 (%)	0.25 %
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