

Certificate of Analysis

Date of Testing: 2023-02-09 13:51:22

Date of Next Testing: 2024-02-04 13:51:22

Product Name: **Bromocholine Bromide**

CAS Number: 2758-06-7

Specifications & Purity: 99%

Lot #: G2115142

SKU #: **B108989**

Analysis: **185319**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	2.20 ppm
Heavy metal (as Pb)	0-5 (ppm)	1.77 ppm
Melting point	243-245 (°C)	244.30000 °C
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	98.90 %
Appearance (B108989)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow, Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager