

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 13:45:27

Date of Next Testing: 2023-12-09 13:45:27

Product Name: **Bromocholine Bromide**

CAS Number: 2758-06-7

Specifications & Purity: $\geq 99\%$

Lot #: C2211228

SKU #: **B108989**

Version: **0**

Analysis #: **167996**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	2.20000 ppm
Heavy metal (as Pb)	0-5 (ppm)	1.70000 ppm
Melting point	243-245 (°C)	243.80000 °C
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	98.78000 %
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