

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-24 09:28:35

Date of Next Testing: 2028-06-13 09:28:35

Product Name: **S-Butyrylthiocholine iodide**

CAS Number: 1866-16-6

Specifications & Purity: $\geq 98\%$

Lot #: F2617195

SKU #: **B100871**

Version: **1**

Analysis #: **714952**

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

Parameter	Limit Values	Result
Melting point	171-176 ($^{\circ}\text{C}$)	174.30000 $^{\circ}\text{C}$
Purity(Titration by AgNO_3)	98-100 (%)	98.46000 %
Appearance (B100871)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H_2O , Colorless clear (< 3.5 NTU) 50mg/ml	pass	Pass



John Su
QA & QC Manager