

Certificate of Analysis

Date of Testing: 2024-04-23 10:38:34

Date of Next Testing: 2026-04-13 10:38:34

Product Name: **S-Butyrylthiocholine iodide**

CAS Number: 1866-16-6

Specifications & Purity: 98%

Lot #: D2416208

SKU #: **B100871**

Analysis: **328481**

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

Parameter	Limit Values	Result
Melting point	171-176 (°C)	172.90000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	98.01 %
Appearance (B100871)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , Colorless clear (< 3.5 NTU) 50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager