

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-31 14:28:04
 Date of Next Testing: 2028-01-21 14:28:04
 Product Name: (-)-Scopolamine hydrobromide trihydrate
 CAS Number: 6533-68-2
 Specifications & Purity: ≥98%
 Lot #: A2622494
 SKU #: S107418
 Version: 1
 Analysis #: 635740
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91600 %
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	-25--19 (°)	-21.38400 °
melting point (Dry basis)	195-199 (°C)	198.85000 °C
Appearance (S107418)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Clear,SOLUBILITY 5% IN H ₂ O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager