

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-21 09:09:07
 Date of Next Testing: 2025-03-20 09:09:07
 Product Name: **Propantheline bromide**
 CAS Number: 50-34-0
 Specifications & Purity: $\geq 97\%$
 Lot #: C2212473
 SKU #: **P170634**
 Version: **1**
 Analysis #: **070974**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97-100 (%)	100.00000 %
Appearance (P170634)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear colorless to faint yellow solution at 50mg/m	pass	Pass



John Su
QA & QC Manager