

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-11 16:45:54  
Date of Next Testing: 2025-12-10 16:45:54  
Product Name: **Atropine**  
CAS Number: 51-55-8  
Specifications & Purity: 99%  
Lot #: L2307243  
SKU #: **A135946**  
**Analysis:** **303429**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.46000 %
Melting point	114-118 (°C)	117.54000 °C
Purity(Titration by HClO <sub>4</sub> )	99-101 (%)	100.86 %
Appearance (A135946)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Light Yellow, Clear 50 mg/mL	pass	Pass



John Su  
QA & QC Manager