

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 12:17:46
Date of Next Testing: 2026-03-10 12:17:46
Product Name: **Atropine sulfate monohydrate**
CAS Number: 5908-99-6
Specifications & Purity: 98.5%
Lot #: C2204081
SKU #: **A109524**
Analysis: **070230**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	187-192 (°C)	191.55000 °C
Water by Karl Fischer	0-5 (%)	2.77%
Purity(HPLC)	98.5-100 (%)	98.80800%
Appearance (A109524)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless,Clear to Very Slightly Hazy,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager