

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-01 19:04:29

Date of Next Testing: 2026-10-31 19:04:29

Product Name: **Tropine**

CAS Number: 120-29-6

Specifications & Purity: $\geq 98\%$

Lot #: J2229678

SKU #: **T101251**

Version: **1**

Analysis #: **124594**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Sulfate Ash	0-0.1 (%)	0.05000 %
Water by Karl Fischer	0-3 (%)	0.95360 %
Purity(GC)	98-100 (%)	98.48500 %
Appearance (T101251)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager