

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-22 18:47:24

Date of Next Testing: 2028-01-12 18:47:24

Product Name: **Crotaline**

CAS Number: 315-22-0

Specifications & Purity: analytical standard, ≥98%

Lot #: A2616006

SKU #: **C101555**

Version: **0**

Analysis #: **648057**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.26800 %
Carbon by Elemental Analysis	57.5-60.5 (%)	58.50000 %
Nitrogen by Elemental Analysis	4-4.6 (%)	4.20000 %
Appearance (C101555)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless to Light Yellow, Clear to Hazy, 25mg/ml	pass	Pass



John Su
QA & QC Manager