

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 09:49:59

Date of Next Testing: 2028-06-18 09:49:59

Product Name: **Crotaline**

CAS Number: 315-22-0

Specifications & Purity: analytical standard, ≥98%

Lot #: F2625256

SKU #: **C101555**

Version: **0**

Analysis #: **722667**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96200 %
Carbon by Elemental Analysis	57.5-60.5 (%)	59.11900 %
Nitrogen by Elemental Analysis	4-4.6 (%)	4.34800 %
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