

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 17:05:09

Date of Next Testing: 2027-03-29 17:05:09

Product Name: **Catalpol**

CAS Number: 2415-24-9

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: C23181044

SKU #: **C110216**

Version: **0**

Analysis #: **177766**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.02000 %
Appearance (C110216)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, 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