

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 15:29:06

Date of Next Testing: 2025-11-25 15:29:06

Product Name: **Columbin**

CAS Number: 546-97-4

Specifications & Purity: $\geq 98\%$

Lot #: K2217556

SKU #: **C414348**

Version: **1**

Analysis #: **126462**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.12400 %
Appearance(C414348)	White or off-white Powder or solid	white or off-white powder or solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager