

Certificate of Analysis

Date of Testing: 2024-10-15 10:17:36

Date of Next Testing: 2027-10-15 10:17:36

Product Name: **Columbamine**

CAS Number: 3621-36-1

Specifications & Purity: $\geq 98\%$

Lot #: J2409223

SKU #: **C303549**

Version: **0**

Analysis #: **420531**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.88000 %
Appearance (C303549Color)	Light yellow to Yellow to Orange	Light yellow to Yellow to Orange
Appearance (C303549Form)	Solid	Solid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager