

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 13:50:04

Date of Next Testing: 2027-04-16 13:50:04

Product Name: **L-Orn(Z)-OH**

CAS Number: 3304-51-6

Specifications & Purity: $\geq 98\%$

Lot #: G1909062

SKU #: **O105973**

Version: **0**

Analysis #: **212365**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.45770 %
Nitrogen by Elemental Analysis	9.8-11.1 (%)	10.35000 %
Carbon by Elemental Analysis	56.9-59.1 (%)	58.23000 %
Appearance (O105973)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager