

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-27 19:26:43

Date of Next Testing: 2027-03-26 19:26:43

Product Name: **β-Isocupreidine**

CAS Number: 253430-48-7

Specifications & Purity: >98.0%(HPLC)

Lot #: C2324382

SKU #: **B152673****Analysis: 188539**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20500 %
Specific Rotation [α] _D ²³ (c=1 in EtOH)	-16~-10°	-12.57700°
Appearance(B152673)	White to Almost white or yellow powder to crystal	White to Off-White to Yellow Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager