

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-27 19:26:04

Date of Next Testing: 2027-03-26 19:26:04

Product Name: **β-Isocupreidine**

CAS Number: 253430-48-7

Specifications &amp; Purity: &gt;98.0%(HPLC)

Lot #: C2324455

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

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20500 %
Specific Rotation [α] <sub>D</sub> <sup>23</sup> (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