

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 15:22:58
Date of Next Testing: 2028-08-05 15:22:58
Product Name: **Berberine Chloride Hydrate**
CAS Number: 141433-60-5
Specifications & Purity: 98%
Lot #: G2430496
SKU #: **B107342**
Version: **1**
Analysis #: **353596**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-17 (%)	12.55 %
Purity(HPLC)	98-100 (%)	99.00000 %
Purity(Titration by AgNO ₃ (calcd.on anh.substance)	98-102 (%)	101.24000 %
Appearance (B107342)	Yellow to Orange Powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager