

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 15:36:38

Date of Next Testing: 2029-05-18 15:36:38

Product Name: **Berberine Chloride Hydrate**

CAS Number: 141433-60-5

Specifications & Purity: $\geq 98\%$

Lot #: H2109333

SKU #: **B107342**

Version: **1**

Analysis #: **510644**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-17 (%)	11.60000 %
Purity(HPLC)	98-100 (%)	98.80000 %
Purity(Titration by AgNO ₃ (calcd.on anh.substance)	98-102 (%)	98.00000 %
Appearance (B107342)	Yellow to Orange Powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager