

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-18 13:31:12  
Date of Next Testing: 2026-08-17 13:31:12  
Product Name: **Berberine Chloride Hydrate**  
CAS Number: 141433-60-5  
Specifications & Purity: 95%  
Lot #: F2302927  
SKU #: **B489860**  
**Analysis:** **126469**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.67 %
Water by Karl Fischer	≤17 (%)	10.58 %
Appearance(B489860)	Yellow to orange powder	Yellow to Orange Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager