

Certificate of Analysis

Date of Testing: 2025-03-14 15:48:04

Date of Next Testing: 2027-03-14 15:48:04

Product Name: **Berberine Sulfate Hydrate**

CAS Number: 316-41-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E2327475

SKU #: **B137177**

Version: **1**

Analysis #: **481132**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Water by Karl Fischer	9.5-16 (%)	15.40 %
Purity(NonaqueousTitration)(calcd.onanh.substance)	98-100 (%)	99.00 %
Appearance (B137177)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager