

Certificate of Analysis

Date of Testing: 2024-04-08 10:47:43
Date of Next Testing: 2026-04-08 10:47:43
Product Name: **Berberine Sulfate Hydrate**
CAS Number: 316-41-6
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: L1621049
SKU #: **B137177**
Analysis: **341143**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.34700 %
Water by Karl Fischer	9.5-16 (%)	12.48 %
Purity(NonaqueousTitration)(calcd.onanh.substance)	98-100 (%)	98.33 %
Appearance (B137177)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager