

Certificate of Analysis

Date of Testing: 2023-08-02 13:39:55
Date of Next Testing: 2025-07-22 13:39:55
Product Name: **(S,S)-(+)-Tetrandrine**
CAS Number: 518-34-3
Specifications & Purity: analytical standard, ≥98%(HPLC), for drug analysis
Lot #: K2110175
SKU #: **T107322**
Analysis: **258632**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	270-300 (°)	288.20 °
Purity(HPLC)	98-100 (%)	99.17400 %
Appearance (T107322)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager