

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-04 14:54:04

Date of Next Testing: 2026-10-25 14:54:04

Product Name: **(S,S)-(+)-Tetrandrine**

CAS Number: 518-34-3

Specifications & Purity: Moligand™, analytical standard, ≥98%(HPLC), for food analysis

Lot #: B2303942

SKU #: **T107322**

Version: **0**

Analysis #: **430163**

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	270-300 (°)	289.00 °
Purity(HPLC)	98-100 (%)	99.50000 %
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