

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 16:24:47
Date of Next Testing: 2027-10-28 16:24:47
Product Name: **(S,S)-(+)-Tetrandrine**
CAS Number: 518-34-3
Specifications & Purity: Moligand™, analytical standard, ≥98%(HPLC), for food analysis
Lot #: J2524468
SKU #: **T107322**
Version: **1**
Analysis #: **377002**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	270-300 (°)	295.00 °
Purity(HPLC)	98-100 (%)	98.60000 %
Appearance (T107322)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager