

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-22 10:13:13
 Date of Next Testing: 2028-07-21 10:13:13
 Product Name: **S-(-)-Cotinine**
 CAS Number: 486-56-6
 Specifications & Purity: Moligand™, ≥98%
 Lot #: G2512067
 SKU #: **S303802**
 Version: **1**
 Analysis #: **413906**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49300 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-22--18 (°)	-21.98000 °
Appearance(S303802)	White to cream to yellow to pale brown Fused solid : Clear liquid as melt	White to cream to yellow to pale brown Fused solid : Clear liquid as melt
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager