

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-28 17:40:15

Date of Next Testing: 2028-04-27 17:40:15

Product Name: **Simvastatin**

CAS Number: 79902-63-9

Specifications & Purity: Moligand™, ≥97%(HPLC)

Lot #: D2624367

SKU #: **S129538**

Version: **0**

Analysis #: **691929**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.70500 %
Specific Rotation [α] ₂₀ /D(c=1 in CH ₃ CN)	285-300 (°)	297.80000 °
Melting point	132-137 (°C)	135.25000 °C
Appearance (S129538)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager