

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 09:31:48

Date of Next Testing: 2029-10-10 09:31:48

Product Name: **Mevastatin**

CAS Number: 73573-88-3

Specifications & Purity: Moligand™, ≥96%(HPLC)

Lot #: L2116277

SKU #: **M107870**

Version: **0**

Analysis #: **579248**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	151-155 (°C)	152.60000 °C
Purity(HPLC)	96-100 (%)	98.30000 %
Specific Rotation [α] ₂₀ /D(c=0.4 in Acetone)	275-285 (°)	282.90000 °
Appearance (M107870)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless and clear (25 mg/mL, EtOH)	pass	Pass



John Su
QA & QC Manager