

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2025-10-15 16:30:17
Date of Next Testing: 2027-10-15 16:30:17
Product Name: **Simvastatin**
CAS Number: 79902-63-9
Specifications & Purity: Moligand™, ≥97%(HPLC)
Lot #: A2404354
SKU #: **S129538**
Version: **0**
Analysis #: **588484**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.09860 %
Specific Rotation [α] ₂₀ /D(c=1 in CH ₃ CN)	285-300 (°)	294.21000 °
Melting point	132-137 (°C)	135.46800 °C
Appearance (S129538)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

