

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2024-10-10 12:06:15
Date of Next Testing: 2026-10-10 12:06:15
Product Name: **Simvastatin**
CAS Number: 79902-63-9
Specifications & Purity: Moligand™, ≥97%(HPLC)
Lot #: J2408660
SKU #: **S129538**
Version: **0**
Analysis #: **410391**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.18800 %
Melting point	132-137 (°C)	133.34000 °C
Specific Rotation [α] _{20/D} (c=1 in CH ₃ CN)	285-300 (°)	298.84400 °
Appearance (S129538)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

