

PRODUCT IDENTITY

PRODUCT NAME	Simvastatin	PRODUCT NUMBER	S129538
Grades & Purity	Moligand™, ≥97%(HPLC)	VERSION	3
CAS NUMBER	79902-63-9	FORMULA	C ₂₅ H ₃₈ O ₅
FORMULA WEIGHT	418.57g/mol		

ACCEPTANCE CRITERIA

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