

PRODUCT IDENTITY

PRODUCT NAME	Rosuvastatin Calcium	PRODUCT NUMBER	R129220
Grades & Purity	Moligand™, ≥99%	VERSION	3
CAS NUMBER	147098-20-2	FORMULA	C ₂₂ H ₂₇ FN ₃ O ₆ S·1/2Ca
FORMULA WEIGHT	500.57g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	99-100 (%)
Oxygen by Elemental Analysis	18.5-19.7 (%)
Appearance (r129220)	White to Faint Yellow to Yellow powder to crystal
NMR spectrum	Conforms to Structure
Carbon by Elemental Analysis(anhydrous)	51.7-53.2 (%)