

PRODUCT IDENTITY

PRODUCT NAME	Rapamycin-D3	PRODUCT NUMBER	R1522550
Grades & Purity	≥99 atom%D, ≥93%	VERSION	3
CAS NUMBER	392711-19-2	FORMULA	C ₅₁ H ₇₆ D ₃ NO ₁₃
FORMULA WEIGHT	917.19g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Isotopic purity (Atom % D)	98-100 (%)
Purity(HPLC)	93-100 (%)
LC-MS for identification	Conforms
Proton NMR spectrum	Conforms to Structure