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Specification Sheet

Product Name: **Rapamycin**
Specifications & Purity: **≥98%(HPLC)**
SKU #: **S115842**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	1.2-1.7 (%)
Specific Rotation [α] ₂₀ /D(c=0.2 in MeOH)	-155--145 (°)
Carbon by Elemental Analysis	66.5-67.5 (%)
Appearance (S115842)	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , Pale Yellow to Yellow , Clear,4.90 - 5.10 mg/ml	pass

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