

PRODUCT IDENTITY

PRODUCT NAME	Ruxolitinib (INCB018424)	PRODUCT NUMBER	R126338
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	941678-49-5	FORMULA	C ₁₇ H ₁₈ N ₆
FORMULA WEIGHT	306.37g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=0.3 in MeOH)	-10--6 (°)
Appearance (R126338)	White to off-white solid
NMR spectrum	Conforms to Structure
Solubility in DMSO , Clear Colorless,10 mg/ml	Conforms