

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 14:50:28
Date of Next Testing: 2026-03-12 14:50:28
Product Name: **Ruxolitinib (INCB018424)**
CAS Number: 941678-49-5
Specifications & Purity: Moligand™, ≥98%
Lot #: C2401494
SKU #: **R126338**
Version: **0**
Analysis #: **317189**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59200 %
Specific Rotation [α] ₂₀ /D(c=0.3 in MeOH)	-10--6 (°)	-9.32 °
Appearance (R126338)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Clear Colorless,10 mg/ml	Conforms	Conforms



John Su
QA & QC Manager