

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 10:29:58
Date of Next Testing: 2027-08-15 10:29:58
Product Name: **Ruxolitinib (INCB018424)**
CAS Number: 941678-49-5
Specifications & Purity: Moligand™, ≥98%
Lot #: H2505577
SKU #: **R126338**
Version: **0**
Analysis #: **546615**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85400 %
Specific Rotation [α] ₂₀ /D(c=0.3 in MeOH)	-10--6 (°)	-6.16500 °
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