

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-31 16:42:15  
Date of Next Testing: 2027-03-31 16:42:15  
Product Name: **Ruxolitinib (INCB018424)**  
CAS Number: 941678-49-5  
Specifications & Purity: Moligand™, ≥98%  
Lot #: C2521696  
SKU #: **R126338**  
Version: **0**  
Analysis #: **482844**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79100 %
Specific Rotation [α] <sub>20</sub> /D(c=0.3 in MeOH)	-10--6 (°)	-8.69 °
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