

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-04-12 08:55:00
Date of Next Testing: 2026-04-12 08:55:00
Product Name: **Ruxolitinib (INCB018424)**
CAS Number: 941678-49-5
Specifications & Purity: $\geq 98\%$
Lot #: D2409260
SKU #: **R126338**
Analysis: **335142**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.52300 %
Specific Rotation $[\alpha]_{20/D}(c=0.3 \text{ in MeOH})$	$-10--6 (^{\circ})$	-6.87700°
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