

## Certificate of analysis

### Ruxolitinib

CAS No	941678-49-5	Code	BIOJRUX001
Batch No	C069123081101	Manufacture Date	Aug.11, 2023
Retest date	Aug.10, 2025	Quantity	10G

Testing Items	Specifications	Results
Appearance	White to off-white to light pink powder	Conform
Identification	H-NMR	Conform
	HPLC	Conform
Solubility	Soluble in methanol, soluble in DMSO	Conform
Loss on drying	$\leq 0.5\%$	0.18%
Related substances	Max single impurity $\leq 0.2\%$	0.18%
	Total impurities $\leq 1.0\%$	0.42%
Purity	$\geq 99.0\%$	99.58%
Conclusion	This product conforms to In-house standard	

**Storage condition: Store below 25°C, Protect from moisture and light.**