

Certificate of Analysis

Ruxolitinib

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|-------------|---------------|------------------|--------------|
| CAS No | 941678-49-5 | Code | BIOJRUX001 |
| Batch No | C069125031801 | Manufacture Date | Mar.18, 2025 |
| Retest date | Mar.17, 2027 | Quantity | 110G |

| 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 | $\leq 0.5\%$ | 0.21% |
| Related substances | Max single impurity $\leq 0.2\%$ | 0.06% |
| | Total impurities $\leq 1.0\%$ | 0.12% |
| Purity | $\geq 99.0\%$ | 99.88% |
| Conclusion | This product conforms to In-house standard | |

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