



## Certificate of Analysis

Product Name	Ruxolitinib Phosphate
Catalog No.	V0076
Batch No.	V007602

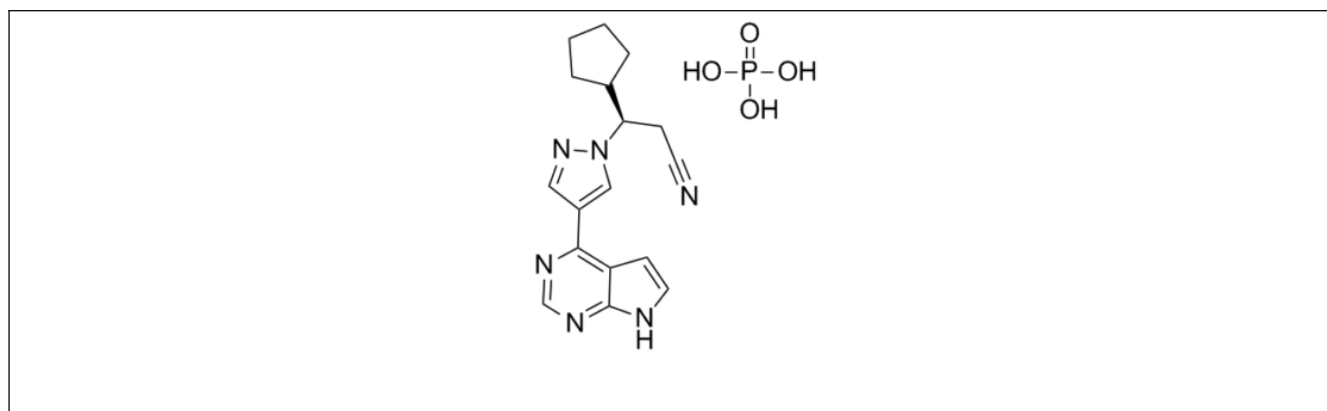
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>17</sub> H <sub>21</sub> N <sub>6</sub> O <sub>4</sub> P
Molecular Weight	404.36
Purity	= 99.74%
CAS No.	1092939-17-7 (phosphate)
Production Date	10/17/2020

### 2. Analytical Data

HPLC	Indicates $\geq 98\%$ purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use