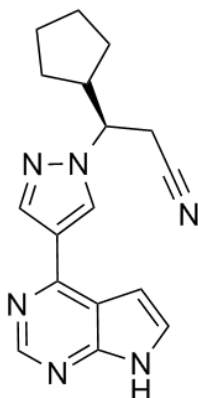


Product Name : Ruxolitinib
Cat. No. : PC-45872
CAS No. : 941678-49-5
Batch No. : PC-4587201
Chemical Name : 1H-Pyrazole-1-propanenitrile, β-cyclopentyl-4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-, (βR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 306.365
Molecular Formula : C₁₇H₁₈N₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com