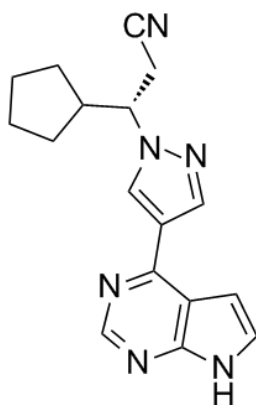


Product Name : Ruxolitinib S enantiomer
Cat. No. : PC-45873
CAS No. : 941685-37-6
Batch No. : PC-4587301
Chemical Name : 1H-Pyrazole-1-propanenitrile, β -cyclopentyl-4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-, (β S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 306.365
Molecular Formula : C₁₇H₁₈N₆
Storage : Powder -20°C 3 years
4°C 2 years
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) : >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!

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