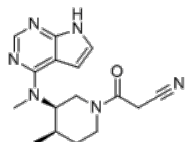


Product Name : Tofacitinib
Cat. No. : PC-45816
CAS No. : 477600-75-2
Batch No. : PC-4581601
Chemical Name : 1-Piperidinepropanenitrile, 4-methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-.beta.-oxo-, (3R,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 312.37
Molecular Formula : C₁₆H₂₀N₆O
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!

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