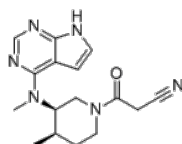


Product Name : Tofacitinib
Cat. No. : PC-45816
CAS No. : 477600-75-2
Batch No. : PC-4581601
Chemical Name : 1-Piperidinepropanenitrile, 4-methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-
.beta.-oxo-, (3R,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 312.37
Molecular Formula : C₁₆H₂₀N₆O
Storage : Powder -20°C 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!

E-mail: tech@probechem.com