Certificate of Analysis

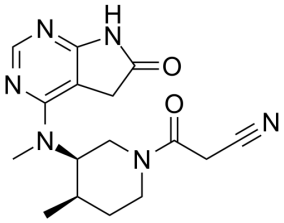
Tofacitinib metabolite-1

Cat. No.:	HY-136336
CAS No.:	1640971-51-2
Batch No.:	66536
Chemical Name:	1-Piperidinepropanenitrile, 3-[(6,7-dihydro-6-oxo-5H-pyrrolo[2,3-d]pyrimidin-4-yl)methylamino]-4-methyl-β-oxo-, (3R,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{20}N_6O_2$
Molecular Weight:	328.37
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.59%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA