

Certificate of Analysis

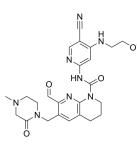
Roblitinib

Cat. No.:	HY-101568
CAS No.:	1708971-55-4
Batch No.:	309056
Chemical Name:	1,8-Naphthyridine-1(2H)-carboxamide, N-[5-cyano-4-[(2-methoxyethyl)amino]-2-pyridinyl]-7-for
	myl-3,4-dihydro-6-[(4-methyl-2-oxo-1-piperazinyl)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₃₀ N ₈ O ₄		
Molecular Weight:	506.56		
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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.74%
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