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Certificate of Analysis

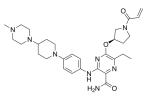
Naquotinib

Cat. No.:	HY-19729
CAS No.:	1448232-80-1
Batch No.:	279658
Chemical Name:	2-Pyrazinecarboxamide, 6-ethyl-3-[[4-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]phenyl]amino]-5
	-[[(3R)-1-(1-oxo-2-propen-1-yl)-3-pyrrolidinyl]oxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{42}N_8O_3$		
Molecular Weight:	562.71		
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:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.71%
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

09 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA