Certificate of Analysis

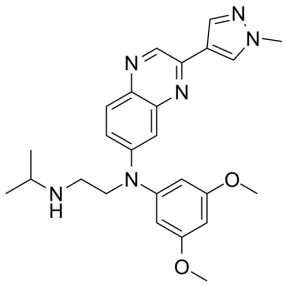
Erdafitinib

Cat. No.:	HY-18708
CAS No.:	1346242-81-6
Batch No.:	58488
Chemical Name:	1,2-Ethanediamine, N1-(3,5-dimethoxyphenyl)-N2-(1-methylethyl)-N1-[3-(1-methyl-1H-pyrazol-4-yl)-6-quinoxalinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{30}N_6O_2$		
Molecular Weight:	446.54		
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 (LCMS):	99.66%
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