Certificate of Analysis

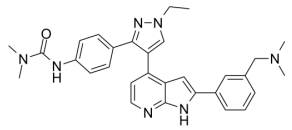
GSK-1070916

Cat. No.:	HY-70044
CAS No.:	942918-07-2
Batch No.:	13437
Chemical Name:	Urea, N'-[4-[4-[2-[3-[(dimethylamino)methyl]phenyl]-1H-pyrrolo[2,3-b]pyridin-4-yl]-1-ethyl-1H-pyrazol-3-yl]phenyl]-N,N-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{33}N_7O$		
Molecular Weight:	507.63		
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 orange (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.55%
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