Certificate of Analysis

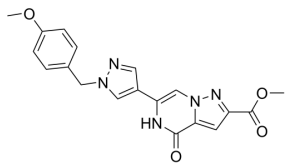
JAK-IN-25

Cat. No.:	HY-153440
CAS No.:	2127110-22-7
Batch No.:	275036
Chemical Name:	Pyrazolo[1,5-a]pyrazine-2-carboxylic acid, 4,5-dihydro-6-[1-[(4-methoxyphenyl)methyl]-1H-pyrazol-4-yl]-4-oxo-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{17}N_5O_4$		
Molecular Weight:	**379.37**		
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
LCMS:	Consistent with structure
Purity (LCMS):	**98.44%**
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