

Certificate of Analysis

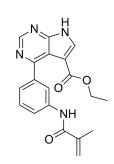
JAK3-IN-6

Cat. No.:	HY-101976
CAS No.:	1443235-95-7
Batch No.:	357920
Chemical Name:	7H-Pyrrolo[2,3-d]pyrimidine-5-carboxylic acid, 4-[3-[(2-methyl-1-oxo-2-propen-1-yl)amino]phen
	yl]-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{18}N_4O_3$		
Molecular Weight:	350.37		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.90%
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.

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