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# Certificate of Analysis

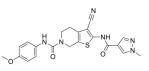
## STAT3-IN-13

Cat. No.:	HY-150603
CAS No.:	2248552-86-3
Batch No.:	290132
Chemical Name:	Thieno[2,3-c]pyridine-6(5H)-carboxamide, 3-cyano-4,7-dihydro-N-(4-methoxyphenyl)-2-[[(1-met
	hyl-1H-pyrazol-4-yl)carbonyl]amino]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{20}N_6O_3S$		
Molecular Weight:	436.49		
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:	Yellow to brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.01%
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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