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Certificate of Analysis

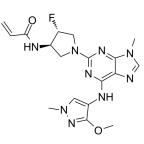
Mavelertinib

Cat. No.:	HY-12972
CAS No.:	1776112-90-3
Batch No.:	124974
Chemical Name:	2-Propenamide, N-[(3R,4R)-4-fluoro-1-[6-[(3-methoxy-1-methyl-1H-pyrazol-4-yl)amino]-9-methy
	l-9H-purin-2-yl]-3-pyrrolidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_{18}H_{22}FN_9O_2}$		
Molecular Weight:	415.42		
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 (HPLC):	99.21%
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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