

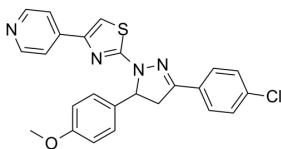
mTOR inhibitor-8

Cat. No.:	HY-131344
CAS No.:	2489196-70-3
Batch No.:	95154
Chemical Name:	2-(3-(4-Chlorophenyl)-5-(4-methoxyphenyl)-4,5-dihydro-1H-pyrazol-1-yl)-4-(pyridin-4-yl)thiazole

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₁₉ ClN ₄ OS		
Molecular Weight:	446.95		
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 yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.04%
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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