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Certificate of Analysis

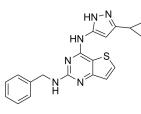
ARN25068

Cat. No.:	HY-144290
CAS No.:	2649882-80-2
Batch No.:	309201
Chemical Name:	Thieno[3,2-d]pyrimidine-2,4-diamine, N4-(5-cyclopropyl-1H-pyrazol-3-yl)-N2-(phenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{18}N_6S$		
Molecular Weight:	362.45		
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):	99.66%
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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