

Certificate of Analysis

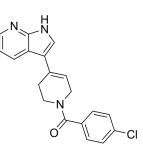
ERK5-IN-5

Cat. No.:	HY-156450
CAS No.:	2318792-30-0
Batch No.:	342354
Chemical Name:	Methanone, (4-chlorophenyl)[3,6-dihydro-4-(1H-pyrrolo[2,3-b]pyridin-3-yl)-1(2H)-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{16}CIN_3O$		
Molecular Weight:	337.80		
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):	99.05%
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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