Certificate of Analysis

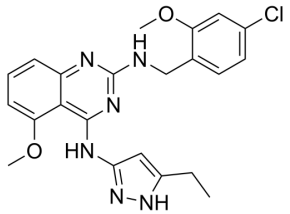
GRK6-IN-1

Cat. No.:	HY-142812
CAS No.:	2677786-61-5
Batch No.:	213333
Chemical Name:	2,4-Quinazolinediamine, N2-[(4-chloro-2-methoxyphenyl)methyl]-N4-(5-ethyl-1H-pyrazol-3-yl)-5-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{23}ClN_6O_2$		
Molecular Weight:	**438.91**		
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 (LCMS):	**99.64%**
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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