

Certificate of Analysis

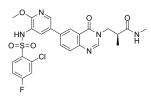
(S)-PI3Kα-IN-4

Cat. No.:	HY-131345A
CAS No.:	2322293-84-3
Batch No.:	96635
Chemical Name:	3(4H)-Quinazolinepropanamide, 6-[5-[[(2-chloro-4-fluorophenyl)sulfonyl]amino]-6-methoxy-3-p
	yridinyl]-N,α-dimethyl-4-oxo-, (αS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₂₃ ClFN ₅ O ₅	S	
Molecular Weight:	560.00		
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:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.79%
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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