

Certificate of Analysis

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Product Name	: GRK6 inhibitor 18
Cat. No.	: PC-72421
CAS No.	: 2677786-61-5
Batch No.	: PC-7242101
Chemical Name	: N2-(4-chloro-2-methoxybenzyl)-N4-(5-ethyl-1H-pyrazol-3-yl)-5-methoxyquinazoline-2,4- diamine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 438.916	
Molecular Formula	: C ₂₂ H ₂₃ CIN ₆ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		°CI

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com