

Certificate of Analysis

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Product Name	: MK2 inhibitor III
Cat. No.	: PC-70147
CAS No.	: 1186648-22-5
Batch No.	: PC-7014701
Chemical Name	2-(2-(quinolin-3-yl)pyridin-4-yl)-1,5,6,7-tetrahydro-4H-pyrrolo[3,2-c]pyridin-4-one hydrate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 358.4
Molecular Formula	: C ₂₁ H ₁₆ N ₄ O • H ₂ O
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	
	H ₂ O

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!

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