

Certificate of Analysis

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Product Name	: JAK3 inhibitor MJ04
Cat. No.	: PC-22203
CAS No.	: 2099014-23-8
Batch No.	: PC-2220301
Chemical Name	: N-cyclopropyl-4-(5-(4-fluorophenyl)-1H-pyrrolo[2,3-b]pyridin-3-yl)pyrimidin-2-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	345.38	
Molecular Formula	C ₂₀ H ₁₆ FN ₅	
Storage	Powder -20°C 12 M	onths
	4°C 6 Mc	onths
	In solvent -80°C 6 Mc	onths
	-20°C 6 Mc	onths
Chemical Structure		
	CAS: 2099014-23-8	

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