

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: FOXO1-IN-10
Cat. No.	: PC-49398
CAS No.	: 2451093-95-9
Batch No.	: PC-4939801
Chemical Name	: N-(3-(1H-benzo[d]imidazol-2-yl)-1H-pyrazol-5-yl)-4-(4-methylpiperazin-1-yl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	401.474		
Molecular Formula	:	C ₂₂ H ₂₃ N ₇ O		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:		~ N	N
			J	

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.

E-mail: tech@probechem.com