

Certificate of Analysis

WWW.PROBECHEM.COM

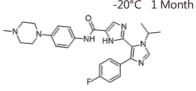
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: INS018_055
Cat. No.	: PC-21563
CAS No.	: 2828567-39-9
Batch No.	: PC-2156301
Chemical Name	 5-(4-fluorophenyl)-3-isopropyl-N-(4-(4-methylpiperazin-1-yl)phenyl)-2,3-dihydro-1H,1'H- [2,4'-biimidazole]-4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 489.60	
Molecular Formula	: C ₂₇ H ₃₂ FN ₇ O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

Chemical Structure



CAS: 2828567-39-9

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