

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

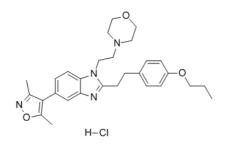
Product Name	: PF-CBP1 hydrochloride
Cat. No.	: PC-45780
CAS No.	: 2070014-93-4
Batch No.	: PC-4578001
Chemical Name	: 4-(2-(5-(3,5-dimethylisoxazol-4-yl)-2-(4-propoxyphenethyl)-1H-benzo[d]imidazol-1- yl)ethyl)morpholine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 525.0821	
Molecular Formula	: C ₂₉ H ₃₇ CIN ₄ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

:

Chemical Structure



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