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## **Certificate of Analysis**

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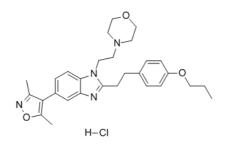
Product Name	: PF-CBP1 hydrochloride
Cat. No.	: PC-45780
CAS No.	: 2070014-93-4
Batch No.	: PC-4578001
Chemical Name	: 4-(2-(5-(3,5-dimethylisoxazol-4-yl)-2-(4-propoxyphenethyl)-1H-benzo[d]imidazol-1- yl)ethyl)morpholine hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 525.0821	
Molecular Formula	: C <sub>29</sub> H <sub>37</sub> CIN <sub>4</sub> O <sub>3</sub>	
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
<sup>1</sup> 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