

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

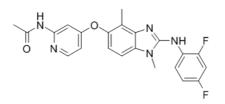
Product Name	: CHZ-868
Cat. No.	: PC-45575
CAS No.	: 1895895-38-1
Batch No.	: PC-4557501
Chemical Name	: Acetamide, N-[4-[[2-[(2,4-difluorophenyl)amino]-1,4-dimethyl-1H-benzimidazol-5-yl]oxy]-2- pyridinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 423.4154	
Molecular Formula	: C <sub>22</sub> H <sub>19</sub> F <sub>2</sub> N <sub>5</sub> O <sub>2</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