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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Allitinib
Cat. No.	: PC-60010
CAS No.	: 897383-62-9
Batch No.	: PC-6001001
Chemical Name	: N-[4-[[3-Chloro-4-[(3-fluorobenzyl)oxy]phenyl]amino]quinazolin-6-yl]acrylamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 448.877	
Molecular Formula	: C <sub>24</sub> H <sub>18</sub> CIFN <sub>4</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month
Chemical Structure		CI F

ANALYTICAL DAT	A
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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