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## **Certificate of Analysis**

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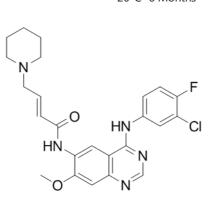
Product Name	: Dacomitinib
Cat. No.	: PC-43452
CAS No.	: 1110813-31-4
Batch No.	: PC-4345201
Chemical Name	2-Butenamide, N-[4-[(3-chloro-4-fluorophenyl)amino]-7-methoxy-6-quinazolinyl]-4-(1-piperidinyl)-, (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 469.94	
Molecular Formula	: C <sub>24</sub> H <sub>25</sub> CIFN <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 6 Months

:

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