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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Epertinib
Cat. No.	: PC-63309
CAS No.	: 908305-13-5
Batch No.	: PC-6330901
Chemical Name	: (R,Z)-1-(4-((3-chloro-4-((3-fluorobenzyl)oxy)phenyl)amino)quinazolin-6-yl)but-2-yn-1-one O- morpholin-3-ylmethyl oxime

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 560.026	
Molecular Formula	: C ₃₀ H ₂₇ CIFN ₅ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	С _{NH}
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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