

## **Certificate of Analysis**

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Product Name	: Chiauranib
Cat. No.	: PC-20795
CAS No.	: 1256349-48-0
Batch No.	: PC-2079501
Chemical Name	: N-(2-aminophenyl)-6-[(7-methoxy-4-quinolinyl)oxy]-1-naphthalenecarboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	435.48		
Molecular Formula	:	C <sub>27</sub> H <sub>21</sub> N <sub>3</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	:	H <sub>2</sub> N	NH NH	
		, C		

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