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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Ningetinib
Cat. No.	: PC-21636
CAS No.	: 1394820-69-9
Batch No.	: PC-2163601
Chemical Name	<ul> <li>N-(3-fluoro-4-((7-(2-hydroxy-2-methylpropoxy)quinolin-4-yl)oxy)phenyl)-1,5-dimethyl-3- oxo-2-phenyl-2,3-dihydro-1H-pyrazole-4-carboxamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	556.59	
Molecular Formula	:	C <sub>31</sub> H <sub>29</sub> FN <sub>4</sub> O <sub>5</sub>	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	F	
		HOTON	

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!

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