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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ASN007
Cat. No.	: PC-72428
CAS No.	: 2055597-12-9
Batch No.	: PC-7242801
Chemical Name	N-(2-amino-1-(3-chloro-5-fluorophenyl)ethyl)-1-(5-methyl-2-((tetrahydro-2H-pyran-4-yl)amino)pyrimidin-4-yl)-1H-imidazole-4-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 473.937
Molecular Formula	: C <sub>22</sub> H <sub>25</sub> CIFN <sub>7</sub> O <sub>2</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
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!

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