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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Avapritinib
Cat. No.	: PC-62100
CAS No.	: 1703793-34-3
Batch No.	: PC-6210001
Chemical Name	: (1S)-1-(4-fluorophenyl)-1-[2-[4-[6-(1-methylpyrazol-4-yl)pyrrolo[2,1-f][1,2,4]triazin-4- yl]piperazin-1-yl]pyrimidin-5-yl]ethanamine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	498.57		
Molecular Formula	:	C <sub>26</sub> H <sub>27</sub> FN <sub>10</sub>		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:		F	

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