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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ATH686
Cat. No.	: PC-35271
CAS No.	: 853299-52-2
Batch No.	: PC-3527101
Chemical Name	: 1-(4-((2-aminopyrimidin-4-yl)oxy)phenyl)-3-(4-((4-ethylpiperazin-1-yl)methyl)-3- (trifluoromethyl)phenyl)urea

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 515.541	
Molecular Formula	: C <sub>25</sub> H <sub>28</sub> F <sub>3</sub> N <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	:	
		N F F

ANALYTICAL DATA Appearance : Solid powder : Consistent with <sup>1</sup>H NMR Spectrum 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