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## **Certificate of Analysis**

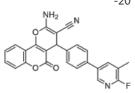
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: TFF3 inhibitor AMPC
Cat. No.	: PC-38711
CAS No.	: 2254434-33-6
Batch No.	: PC-3871101
Chemical Name	2-Amino-4-(4-(6-fluoro-5-methylpyridin-3-yl)phenyl)-5-oxo-4H,5H-pyrano[3,2-c]chromene- 3-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 425.419	
Molecular Formula	: C <sub>25</sub> H <sub>16</sub> FN <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 6 Months
Chamical Churchtuna	NH <sub>a</sub>	

**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! E-mail: tech@probechem.com