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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PF-114
Cat. No.	: PC-20215
CAS No.	: 1416241-23-0
Batch No.	: PC-2021501
Chemical Name	: 4-Methyl-N-[4-[(4-methyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-3-[2-(1,2,4-triazolo[4,3-a]pyridin-3-yl)ethynyl]benzamide

## PHYSICAL AND CHEMICAL PROPERTIES

: 532.57	
: C <sub>29</sub> H <sub>27</sub> F <sub>3</sub> N <sub>6</sub> O	
: Powder	-20°C 12 Months
	4°C 6 Months
In solvent	-80°C 6 Months
	-20°C 1 Month
	FFF FFF
	: C <sub>29</sub> H <sub>27</sub> F <sub>3</sub> N <sub>6</sub> O : Powder In solvent

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