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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PF-06751979
Cat. No.	: PC-63290
CAS No.	: 1818339-66-0
Batch No.	: PC-6329001
Chemical Name	N-(2-((4aR,6S,8aR)-2-amino-6-methyl-4,4a,5,6-tetrahydropyrano[3,4-d][1,3]thiazin-8a(8H)- yl)thiazol-4-yl)-5-(difluoromethoxy)picolinamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	455.499		
Molecular Formula	:	$C_{18}H_{19}F_2N_5O_3S_2$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:		H <sub>2</sub>	

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