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Certificate of Analysis

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Product Name	: PFI-2 hydrochloride
Cat. No.	: PC-45489
CAS No.	: 1627607-87-7
Batch No.	: PC-4548901
Chemical Name	 6-Isoquinolinesulfonamide, 8-fluoro-1,2,3,4-tetrahydro-N-[(1R)-2-oxo-2-(1-pyrrolidinyl)-1- [[3-(trifluoromethyl)phenyl]methyl]ethyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	535.9825		
Molecular Formula	:	C ₂₃ H ₂₆ ClF ₄ N ₃ O ₃ S		
Storage	:	Powder	-20°C	3 years
			4°C	2 years
		In solvent	-80°C	6 months
			-20°C	1 month
Chemical Structure	:	F		
		F		
			F C	NH
		$\langle N \rangle$		
		H	-Cl	

ANALYTICAL DATA

Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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!

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