

## **Certificate of Analysis**

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Product Name	: PXS-5505
Cat. No.	: PC-38774
CAS No.	: 2409963-83-1
Batch No.	: PC-3877401
Chemical Name	: (Z)-3-fluoro-4-quinolin-8-ylsulfonylbut-2-en-1-amine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 280.317	
Molecular Formula	: C <sub>13</sub> H <sub>13</sub> FN <sub>2</sub> O <sub>2</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	F O H2N	
	-	

ANALTICAL 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