

## **Certificate of Analysis**

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Product Name	: XAV939
Cat. No.	: PC-21186
CAS No.	: 284028-89-3
Batch No.	: PC-2118601
Chemical Name	: 2-(4-(Trifluoromethyl)phenyl)-3,5,7,8-tetrahydro-4H-thiopyrano[4,3-d]pyrimidin-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 312.31
Molecular Formula	: C <sub>14</sub> H <sub>11</sub> F <sub>3</sub> N <sub>2</sub> OS
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	: S NH F F

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