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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: BI 882370
Cat. No.	: PC-63557
CAS No.	: 1392429-79-6
Batch No.	: PC-6355701
Chemical Name	Propane-1-sulfonic acid (3-{5-[(1-ethyl-piperidin-4-yl)-methyl-amino]-3-pyrimidin-5-yl- pyrrolo[3,2-b]pyridin-1-yl}-2,4-difluoro-phenyl)-amide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 569.676	
Molecular Formula	: C <sub>28</sub> H <sub>33</sub> F <sub>2</sub> N <sub>7</sub> O <sub>2</sub> S	
Storage	: Powder -	20°C 12 Months
		4°C 6 Months
	In solvent -	80°C 6 Months
	-	20°C 1 Month
Chemical Structure	: F-Q	-N O
		F \
	N_1	N

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