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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: BLU-222
Cat. No.	: PC-23995
CAS No.	: 2888704-84-3
Batch No.	: PC-2399501
Chemical Name	<ul> <li>N-(5-(difluoromethoxy)-1H-pyrazol-3-yl)-1-((tetrahydro-2H-pyran-4-yl)methyl)-1H- pyrazolo[3,4-b]pyrazin-6-amine</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 365.34	
Molecular Formula	: C <sub>15</sub> H <sub>17</sub> F <sub>2</sub> N <sub>7</sub> O <sub>2</sub>	
Storage	: Powder -20°C 12 Months	
	4°C 6 Months	
	In solvent -80°C 6 Months	
	-20°C 6 Months	
Chemical Structure	:	
	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!

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