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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: CB-6644
Cat. No.	: PC-36002
CAS No.	: 2316817-88-4
Batch No.	: PC-3600201
Chemical Name	<ul> <li>5-chloro-2-ethoxy-4-fluoro-N-(4-((3-(methoxymethyl)-1-oxo-6,7-dihydro-1H,5H- benzo[c]pyrazolo[1,2-a][1,2]diazepin-2-yl)amino)-2,2-dimethyl-4-oxobutyl)benzamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 573.062
Molecular Formula	: C <sub>29</sub> H <sub>34</sub> CIFN <sub>4</sub> O <sub>5</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	

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