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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: SHIN2
Cat. No.	: PC-38150
CAS No.	: 2204289-53-0
Batch No.	: PC-3815001
Chemical Name	<ul> <li>6-amino-4-(3-(hydroxymethyl)-5-(5-hydroxypent-1-yn-1-yl)phenyl)-4-isopropyl-3-methyl- 1,4-dihydropyrano[2,3-c]pyrazole-5-carbonitrile</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 406.486
Molecular Formula	: C <sub>23</sub> H <sub>26</sub> N <sub>4</sub> O <sub>3</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	: ОН
	HON

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