

WWW.PROBECHEM.COM

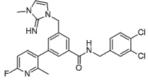
## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: WDR5 WIN site inhibitor C6
Cat. No.	: PC-36119
CAS No.	: 2407457-36-5
Batch No.	: PC-3611901
Chemical Name	<ul> <li>N-(3,4-dichlorobenzyl)-3-(6-fluoro-2-methylpyridin-3-yl)-5-((2-imino-3-methyl-2,3-dihydro- 1H-imidazol-1-yl)methyl)benzamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 498.383	
Molecular Formula	: C <sub>25</sub> H <sub>22</sub> Cl <sub>2</sub> FN <sub>5</sub> O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: _N_N	
	нм 1	e Cl



Conclusion	: The product has been tested and complies with the given specifications.
Purity (HPLC and/or LCMS)	: >98%
NP	: Consistent with
HPLC	: Consistent with
<sup>1</sup> H NMR Spectrum	: Consistent with
Appearance	: Solid powder
ANALYTICAL DATA	

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com