

WWW.PROBECHEM.COM

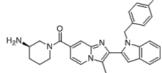
## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: JBI-589
Cat. No.	: PC-49339
CAS No.	: 2308504-22-3
Batch No.	: PC-4933901
Chemical Name	: [(3R)-3-Amino-1-piperidinyl][2-[1-[(4-fluorophenyl)methyl]-1H-indol-2-yl]-3- methylimidazo[1,2-a]pyridin-7-yl]methanone

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 481.575	
Molecular Formula	: C <sub>29</sub> H <sub>28</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	:	, ∼, 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! E-mail: tech@probechem.com