

WWW.PROBECHEM.COM

## **Certificate of Analysis**

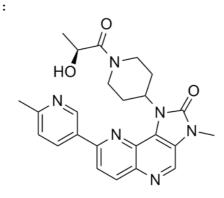
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PF-04979064
Cat. No.	: PC-42133
CAS No.	: 1220699-06-8
Batch No.	: PC-4213301
Chemical Name	: 2H-Imidazo[4,5-c][1,5]naphthyridin-2-one, 1,3-dihydro-1-[1-[(2S)-2-hydroxy-1-oxopropyl]-4- piperidinyl]-3-methyl-8-(6-methyl-3-pyridinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 446.5016	
Molecular Formula	: C <sub>24</sub> H <sub>26</sub> N <sub>6</sub> O <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

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