

## **Certificate of Analysis**

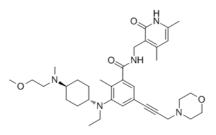
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: EPZ-011989
Cat. No.	: PC-45114
CAS No.	: 1598383-40-4
Batch No.	: PC-4511401
Chemical Name	<ul> <li>Benzamide, N-[(1,2-dihydro-4,6-dimethyl-2-oxo-3-pyridinyl)methyl]-3-[ethyl[trans-4-[(2-methoxyethyl)methylamino]cyclohexyl]amino]-2-methyl-5-[3-(4-morpholinyl)-1-propyn-1-yl]-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 605.8105	
Molecular Formula	: C <sub>35</sub> H <sub>51</sub> N <sub>5</sub> O <sub>4</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