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**Certificate of Analysis** 

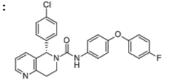
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: BAY-298
Cat. No.	: PC-72913
CAS No.	: 2471978-97-7
Batch No.	: PC-7291301
Chemical Name	: (5S)-5-(4-Chlorophenyl)-N-[4-(4-fluorophenoxy)phenyl]-7,8-dihydro-1,6-naphthyridine- 6(5H)-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 473.932	
Molecular Formula	: C <sub>27</sub> H <sub>21</sub> CIFN <sub>3</sub> O <sub>2</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