

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GS-9620
Cat. No.	: PC-49254
CAS No.	: 1228585-88-3
Batch No.	: PC-4925401
Chemical Name	: 4-amino-2-butoxy-7,8-dihydro-8-[[3-(1-pyrrolidinylmethyl)phenyl]methyl]-6(5H)-pteridinone

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	410.522		
Molecular Formula	:	C <sub>22</sub> H <sub>30</sub> N <sub>6</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