

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: KG-501
Cat. No.	: PC-70246
CAS No.	: 18228-17-6
Batch No.	: PC-7024601
Chemical Name	2-Naphthanilide, 4'-chloro-3-hydroxy-, phosphate (6CI,7CI)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 377.72	
Molecular Formula	: C <sub>17</sub> H <sub>13</sub> CINO <sub>5</sub> P	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: <sub>HŅ</sub> , C <sup>i</sup>	
	C C C C C C C C C C C C C C C C C C C	
	0° OH	
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