

WWW.PROBECHEM.COM

**Certificate of Analysis** 

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: cGAMP
Cat. No.	: PC-62663
CAS No.	: 849214-04-6
Batch No.	: PC-6266301
Chemical Name	<ul> <li>2-Amino-9-((2R,3R,3aS,7aR,9R,10R,10aS,14aR)-9-(6-amino-9H-purin-9-yl)-3,5,10,12- tetrahydroxy-5,12-dioxidooctahydro-2H,7H-difuro[3,2-d:3',2'-j]</li> <li>[1,3,7,9]tetraoxa[2,8]diphosphacyclododecin-2-yl)-3,9-dihydro-6H-purin-6-one</li> </ul>

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight	: 674.41	
Molecular Formula	: C <sub>20</sub> H <sub>24</sub> N <sub>10</sub> O <sub>13</sub> P <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	:	

: Solid powder
: Consistent with
: Consistent with
: Consistent with
: >98%
: 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