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**Certificate of Analysis** 

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GS-5734
Cat. No.	: PC-60313
CAS No.	: 1809249-37-3
Batch No.	: PC-6031301
Chemical Name	<ul> <li>2-ethylbutyl ((S)-(((2R,3S,4R,5R)-5-(4-aminopyrrolo[1,2-b]pyridazin-7-yl)-5-cyano-3,4- dihydroxytetrahydrofuran-2-yl)methoxy)(phenoxy)phosphoryl)-L-alaninate</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 601.597	
Molecular Formula	: C <sub>28</sub> H <sub>36</sub> N <sub>5</sub> O <sub>8</sub> P	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month
Chemical Structure		

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Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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