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## **Certificate of Analysis**

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Product Name	: Elvitegravir
Cat. No.	: PC-23743
CAS No.	: 697761-98-1
Batch No.	: PC-2374301
Chemical Name	: (S)-6-(3-Chloro-2-fluorobenzyl)-1-(1-hydroxy-3-methylbutan-2-yl)-7-methoxy-4-oxo-1,4- dihydroquinoline-3-carboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	447.89		
Molecular Formula	:	C <sub>23</sub> H <sub>23</sub> CIFNO <sub>5</sub>		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
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