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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Inarigivir
Cat. No.	: PC-60083
CAS No.	: 475650-36-3
Batch No.	: PC-6008301
Chemical Name	<ul> <li>O-(((2R,3S,5R)-5-(6-amino-9H-purin-9-yl)-3-hydroxytetrahydrofuran-2-yl)methyl) O- ((2R,3R,4R,5R)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-2-(hydroxymethyl)-4- methoxytetrahydrofuran-3-yl) S-hydrogen phosphorothioate</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 587.5008	
Molecular Formula	: C <sub>20</sub> H <sub>26</sub> N <sub>7</sub> O <sub>10</sub> PS	
Storage	: Powder -20°C 12	2 Months
	4°C 6	Months
	In solvent -80°C 6	Months
	-20°C 1	L Month
Chemical Structure	: 0 <sup>H</sup>	
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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.
<sup>1</sup> H NMR Spectrum HPLC NP Purity (HPLC and/or LCMS)	<ul> <li>Consistent with</li> <li>Consistent with</li> <li>Consistent with</li> <li>&gt;98%</li> </ul>

## Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com