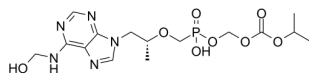


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	((hydroxy(((R)-1-(6-((hydroxymethyl)amino)-9H-purin-9-yl)propan-2-yl)oxy)methyl)phosphoryl)oxy)methyl isopropyl carbonate (Tenofovir Impurity)
<b>Cat. No.:</b>	1235058
<b>CAS No.:</b>	1244022-55-6
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>24</sub> N <sub>5</sub> O <sub>8</sub> P
<b>Molecular Weight:</b>	433.35
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0404128793
<b>Storage:</b>	Storage temp. -20°C
<b>Mfg. Date:</b>	2022-03-27
<b>Retest Date:</b>	2025-03-26
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Viscous liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>MS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	83.67%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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