Certificate of Analysis

Bemnifosbuvir

Cat. No.: HY-137958A 1998705-64-8 CAS No .: Batch No.: 204983

Chemical Name: L-Alanine, N-[[P(S),2'R]-2-amino-2'-deoxy-2'-fluoro-N,2'-dimethyl-P-phenyl-5'-adenylyl]-, 1-met

hylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{24}\mathsf{H}_{33}\mathsf{FN}_7\mathsf{O}_7\mathsf{P}$

Molecular Weight: 581.53

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.81%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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