

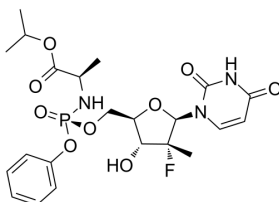
Sofosbuvir impurity C

Cat. No.: HY-15005B
 CAS No.: 1496552-28-3
 Batch No.: 12801
 Chemical Name: D-Alanine, N-[[P(S),2'R]-2'-cyano-2'-deoxy-2'-methyl-P-phenyl-5'-cytidyl]-, 1-methylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{29}FN_3O_9P$
 Molecular Weight: 529.45
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 Purity: 97.43%
 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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