



Certificate of Analysis

Compound Information

Product Name: ((((((S)-1-(6-Amino-9H-purin-9-yl)propan-2-yl)oxy)methyl)(hydroxy)phosphoryl)oxy)methyl

isopropyl carbonate

Cat. No.: 1174059

CAS No.: 2125726-11-4 Molecular Formula: $C_{14}H_{22}N_5O_7P$

Molecular Weight: 403.33

Chemical Structure:

$$\begin{array}{c} N \\ N \\ N \\ N \end{array} \begin{array}{c} O \\ P \\ O \\ O \\ O \end{array} \begin{array}{c} O \\ O \\ O \\ O \end{array} \begin{array}{c} O \\ O \\ O \\ O \end{array}$$

Batch Information

Batch No.: Ld0103060

Storage: 2-8°C, stored under nitrogen

 Mfg. Date:
 2019-12-17

 Retest Date:
 2022-12-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 96.88%

Conclusion: 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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