



## **Certificate of Analysis**

**Compound Information** 

Product Name: Phenyl hydrogen ((((R)-1-(6-amino-9H-purin-9-yl)propan-2-yl)oxy)methyl)phosphonate

Cat. No.: 1091913

**CAS No.:** 379270-35-6

Molecular Formula:  $C_{15}H_{18}N_5O_4P$ 

Molecular Weight: 363.31

**Chemical Structure:** 

 $\begin{array}{c|c} N & O & O \\ \hline N & N & O & P \\ \hline N & O & O \\ \hline O &$ 

## **Batch Information**

**Batch No.:** Lg0907302213

**Storage:** -20°C, stored under nitrogen

**Test Date**: 2023-09-07 **Retest Date**: 2026-09-06

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥97.0%

Optical Rotation[a]: -21.8°(C=1 g/100ml 1N HCL)

**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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Page 1 of 1 www.leyan.com