



Certificate of Analysis

Compound Information

Product Name: TDF trimer (Tenofovir Impurity)

Cat. No.: 1505276

CAS No.: 2355225-29-3

Molecular Formula: $C_{59}H_{90}N_{15}O_{30}P_3$

Molecular Weight: 1582.35

Chemical Structure:

Batch Information

Batch No.: L404380

Storage: 2-8°C, protect from light

Test Date: 2024-04-17 **Retest Date**: 2027-04-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 95.05% **Assay(qnmr):** 93.50%

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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