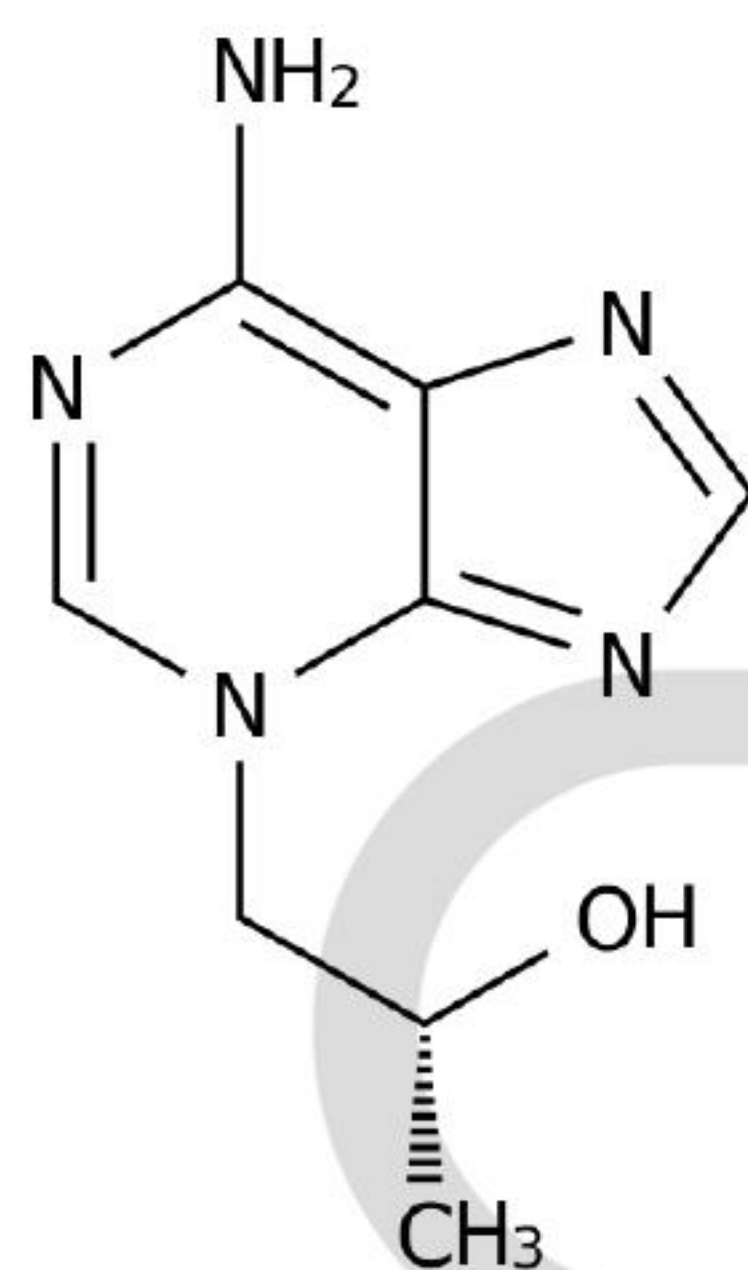


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                     |                                           |
|--------------------|-------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Tenofovir Impurity 77                           | Catalogue Number:   | C4X-107677                                |
| Synonyms:          | N/A                                             | Lot Number:         | 0228-RH-0138                              |
| CAS Number:        | 1643116-22-6                                    | Expiry Date:        | Feb 20, 2029                              |
| Molecular Formula: | C <sub>8</sub> H <sub>11</sub> N <sub>5</sub> O | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 193.21                                          | Shipping Condition: | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&IR&UV&HNMR   | Confirmed       |
| Purity         | HPLC              | 99.6%           |
| Assay          | qNMR              | 97.8%           |

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 06, 2026

Date: Mar 06, 2026

Date: Mar 06, 2026



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