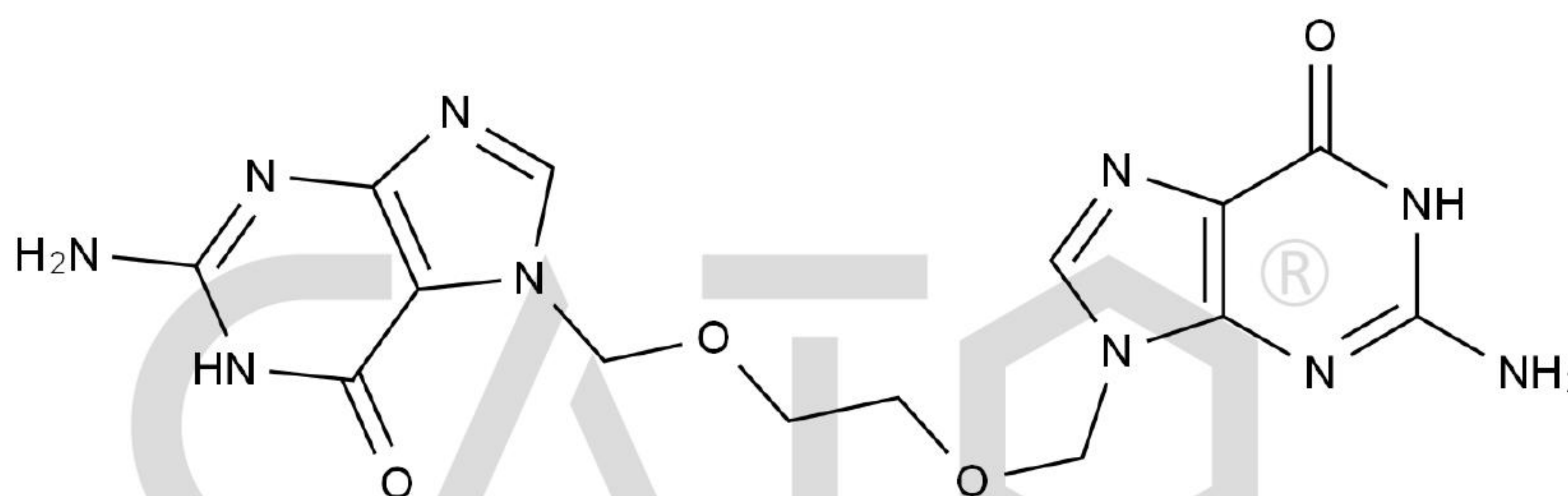


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                |                     |                                                                                      |
|--------------------|----------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | Aciclovir EP Impurity I                                        | Catalogue Number:   | C4X-101013                                                                           |
| Synonyms:          | N/A                                                            | Lot Number:         | 0525-RH-0137                                                                         |
| CAS Number:        | 1797832-75-7                                                   | Expiry Date:        | May 27, 2030                                                                         |
| Molecular Formula: | C <sub>14</sub> H <sub>16</sub> N <sub>10</sub> O <sub>4</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 388.34                                                         | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | DMSO                                                           | Warning:            |  |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&IR&UV&HNMR   | Confirmed       |
| Purity         | HPLC              | 99.774%         |
| Loss on Drying | TGA               | 9.4036%         |
| Assay          |                   | 90.4%           |

## Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) \* Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Aug 28, 2026

Date: Aug 29, 2026

Date: Aug 29, 2026



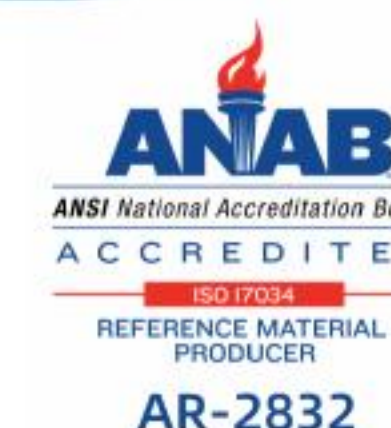
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