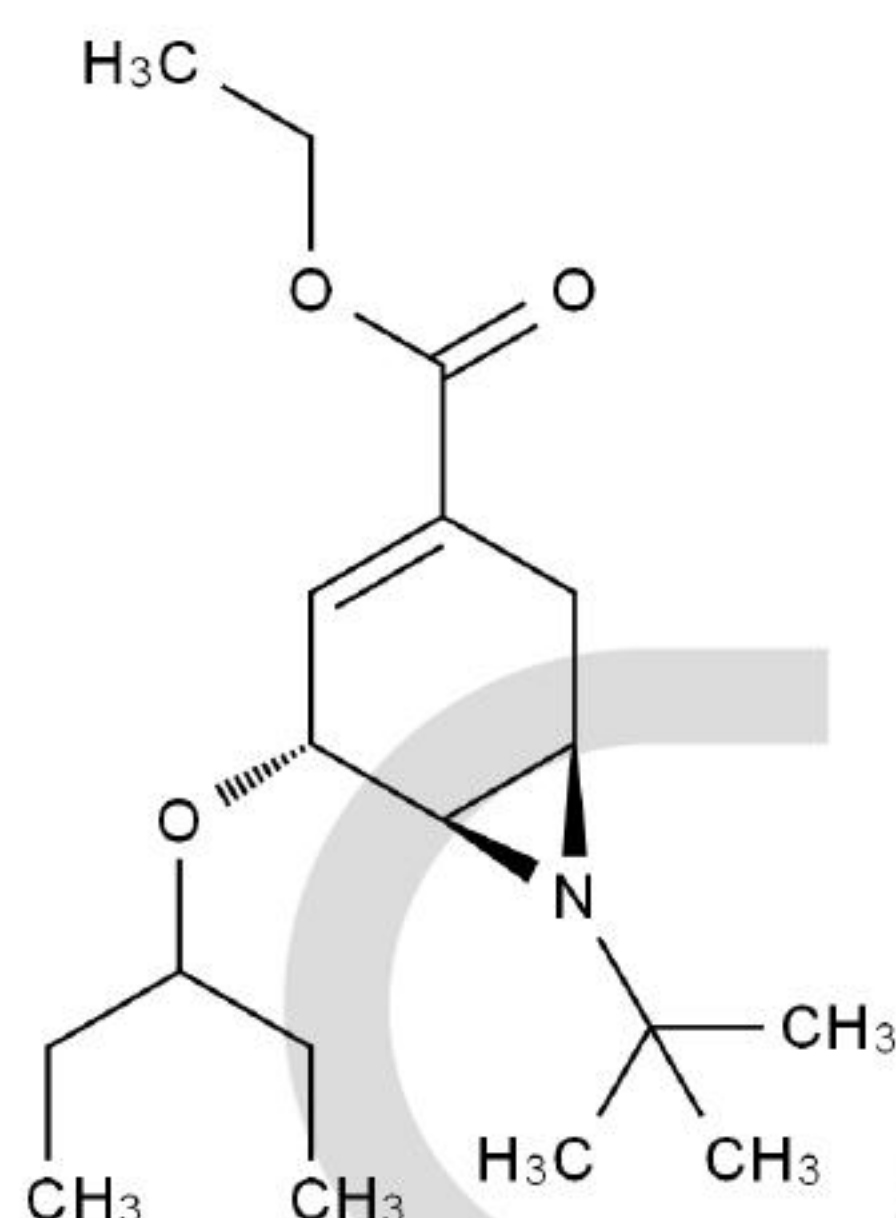


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                 |                            |                                           |
|---------------------------|-------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Oseltamivir Impurity 148                        | <b>Catalogue Number:</b>   | C4X-1720148                               |
| <b>Synonyms:</b>          | N/A                                             | <b>Lot Number:</b>         | 1030-RG-0038                              |
| <b>CAS Number:</b>        | 2417645-75-9                                    | <b>Expiry Date:</b>        | May 13, 2030                              |
| <b>Molecular Formula:</b> | C <sub>18</sub> H <sub>31</sub> NO <sub>3</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 309.44                                          | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

## Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Pale Yellow Oil |
| Identification | HRMS&IR&UV&HNMR   | Confirmed       |
| Purity         | HPLC              | 98.1%           |
| Assay          | qNMR              | 96.1%           |

## Signature:

Prepared by:

*Jim*

Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: May 20, 2026

Date: May 20, 2026

Date: May 20, 2026



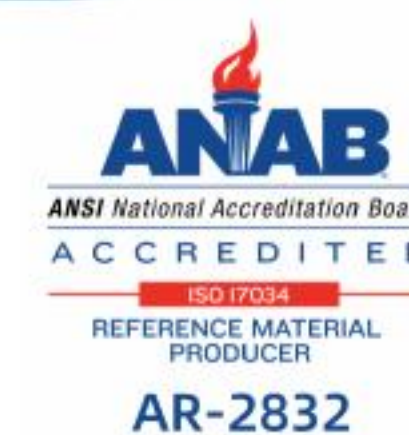
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