



1. Identification

Catalogue Number

D288370

Lot Number

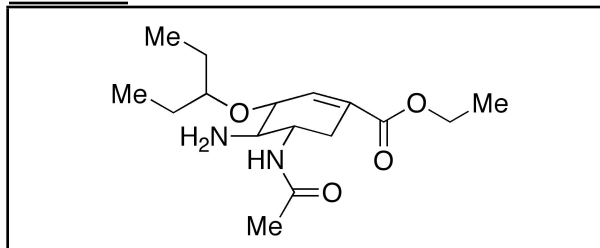
3-KHI-178-2

Product Name

4-N-Desacetyl-5-N-acetyl Oseltamivir

Synonyms

(3R,4R,5S)-5-(Acetylamino)-4-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid Ethyl Ester; Oseltamivir EP Impurity G (HCl Salt);

StructureCAS Number

956267-10-0

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{16}H_{28}N_2O_4$ Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

312.4

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Light Beige Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

99.78% (205 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed byReviewed byC of A Approved byTest DateRetest Date

11/14/2023

11/12/2027

Meenakshi Sharma

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Product Quality Specialist

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