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## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

Re-test Date: Jul 2028

**Product Name: Oseltamivir EP Impurity A**

### Identification:

Chemical Name: (3R,4R,5S)-5-acetamido-4-amino-3-(pentan-3-yloxy)cyclohex-1-ene-1-carboxylic acid

Synonyms : Oseltamivir Acid

CAS Number : 1364932-19-3

CAT Number : CP-O3001

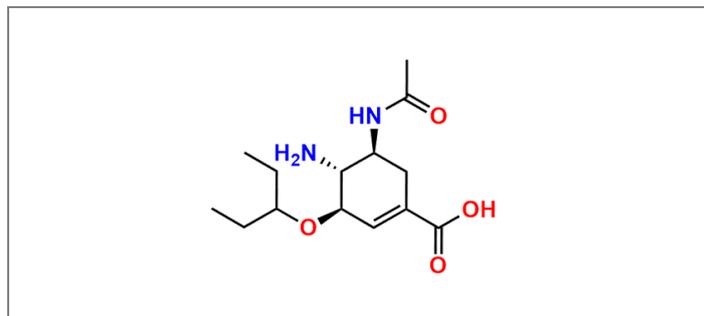
Molecular Formula : C<sub>14</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight : 284.36

Batch Number : CP-OSE-A-0825

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.85%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.501%
9)	Potency by TGA	98.35%



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.