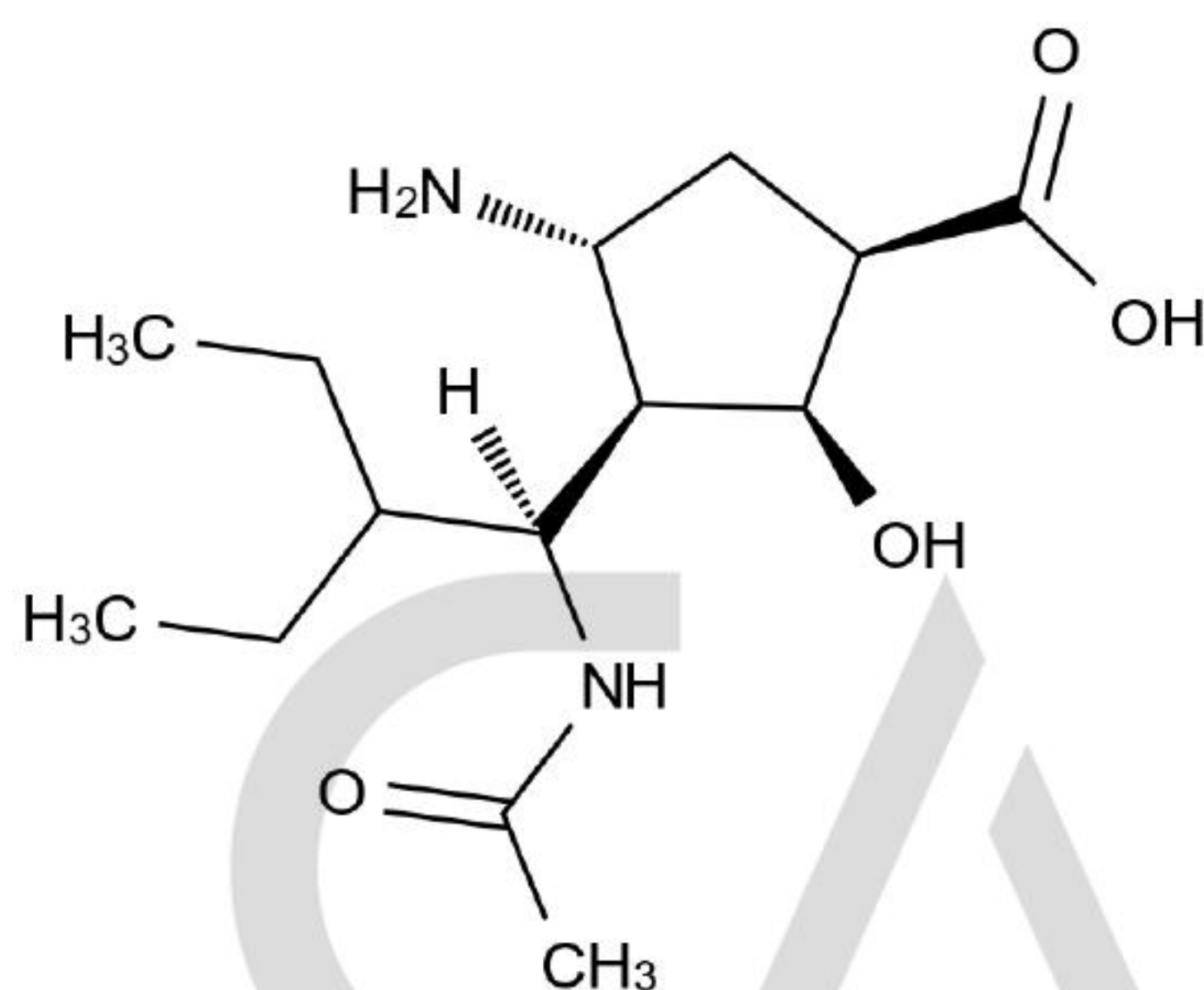


Certificate of Analysis

Reference Material & Standard

Product Name:	Peramivir Impurity 73	Catalogue Number:	C4X-183373
Synonyms:	N/A	Lot Number:	0531-RF-0014
CAS Number:	N/A	Expiry Date:	Jun 11, 2027
Molecular Formula:	C ₁₄ H ₂₆ N ₂ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	286.37		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.850%
Loss On Drying	TGA	1.2459%
Assay		98.6%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 12, 2024

Date: Jun 13, 2024

Date: Jun 13, 2024

