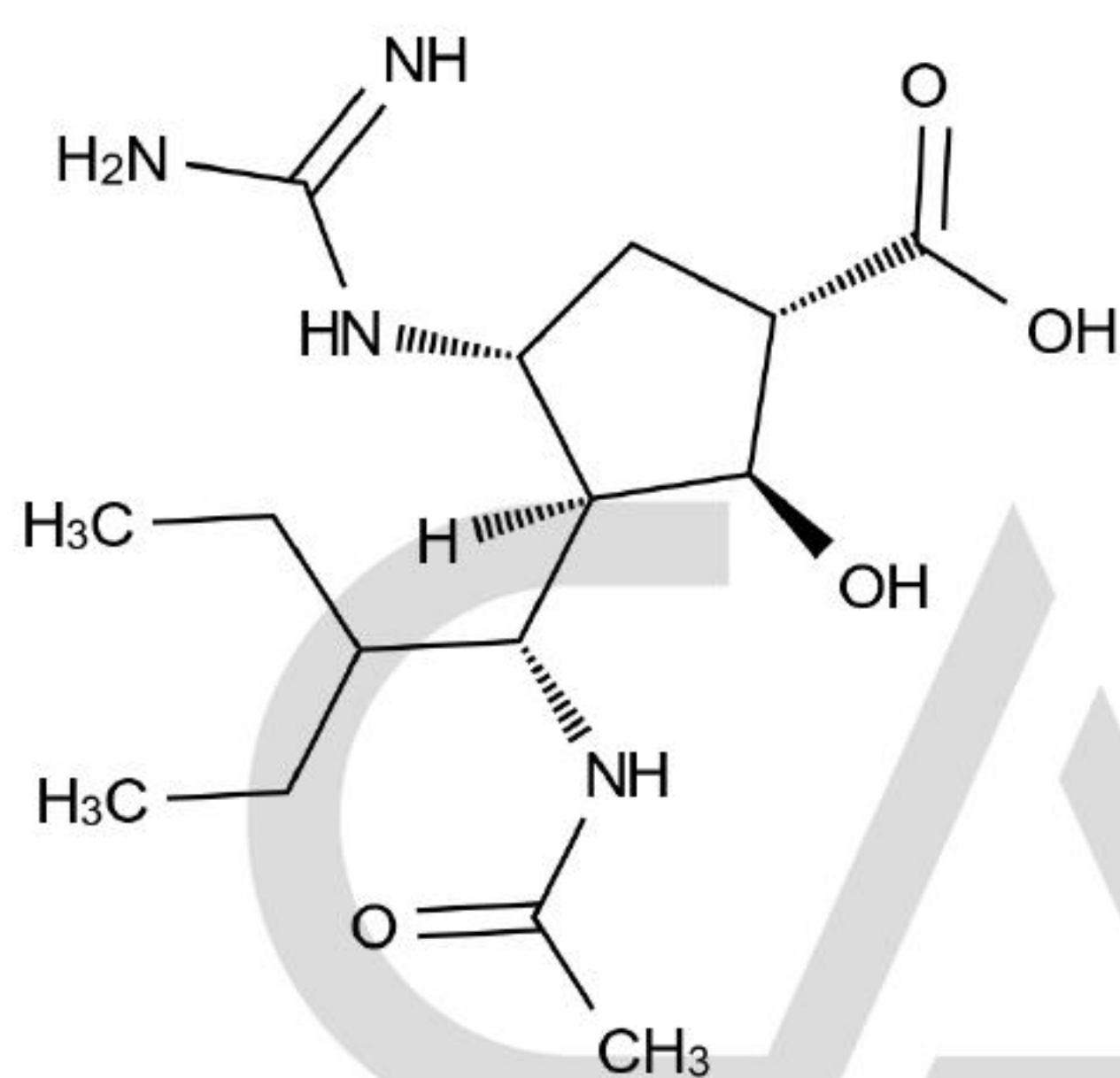


Certificate of Analysis

Reference Material & Standard

Product Name:	Peramivir impurity 132	Catalogue Number:	C4X-1833132
Synonyms:	N/A	Lot Number:	1102-RG-0107
CAS Number:	2641256-92-8	Expiry Date:	Jan 08, 2029
Molecular Formula:	C ₁₅ H ₂₈ N ₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	328.41	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.2215%
Loss On Drying	TGA	2.448%
Assay		93.9%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 04, 2025

Date: Nov 04, 2025

Date: Nov 04, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

