

Certificate of Analysis

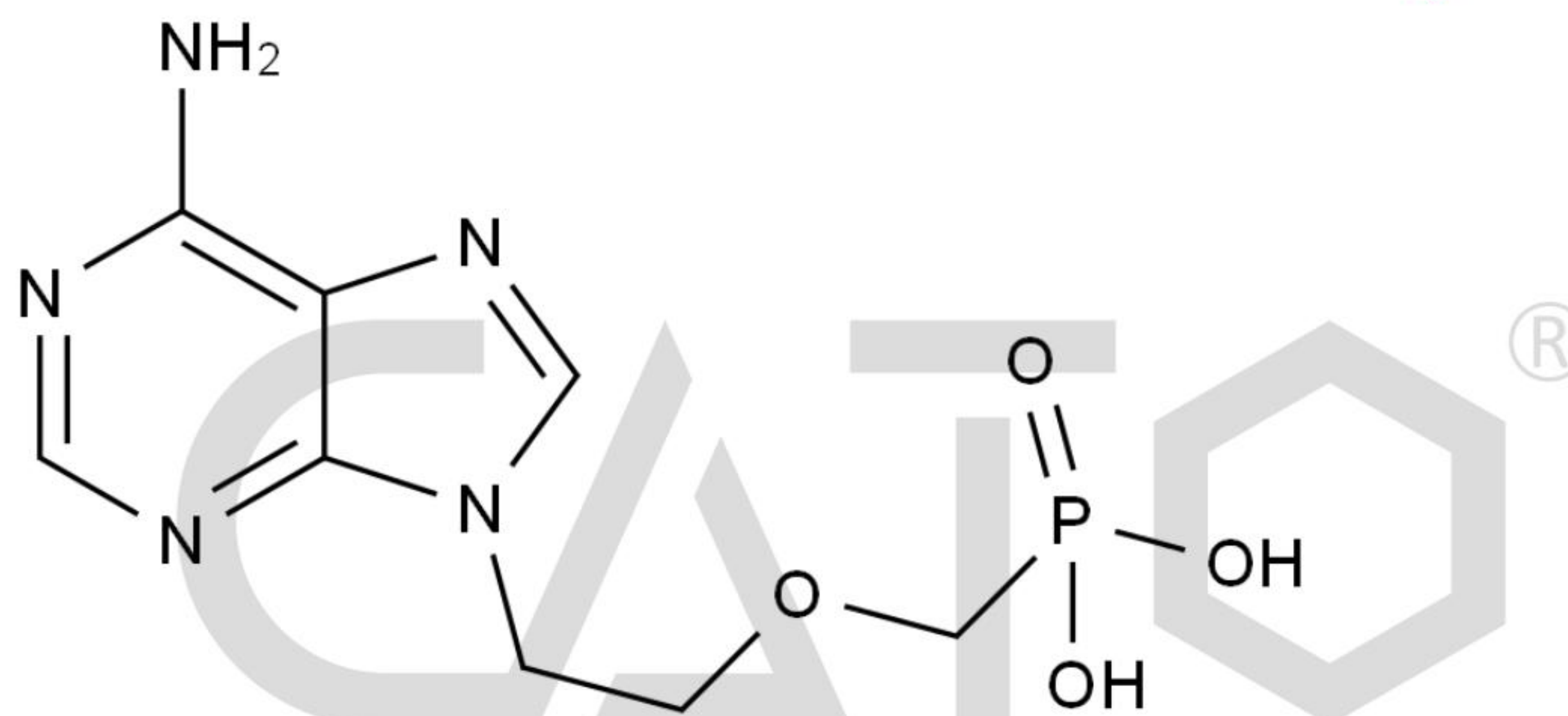
Reference Material & Standard

Product Name:	Adefovir	Catalogue Number:	C4X-115210
Synonyms:	N/A	Lot Number:	0530-RD-0009
CAS Number:	106941-25-7	Expiry Date:	Nov 05, 2029
Molecular Formula:	C ₈ H ₁₂ N ₅ O ₄ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	273.19	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.912%
Water Content	Karl Fischer	0.3847%
Assay		99.5%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 06, 2025

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