

Certificate of Analysis

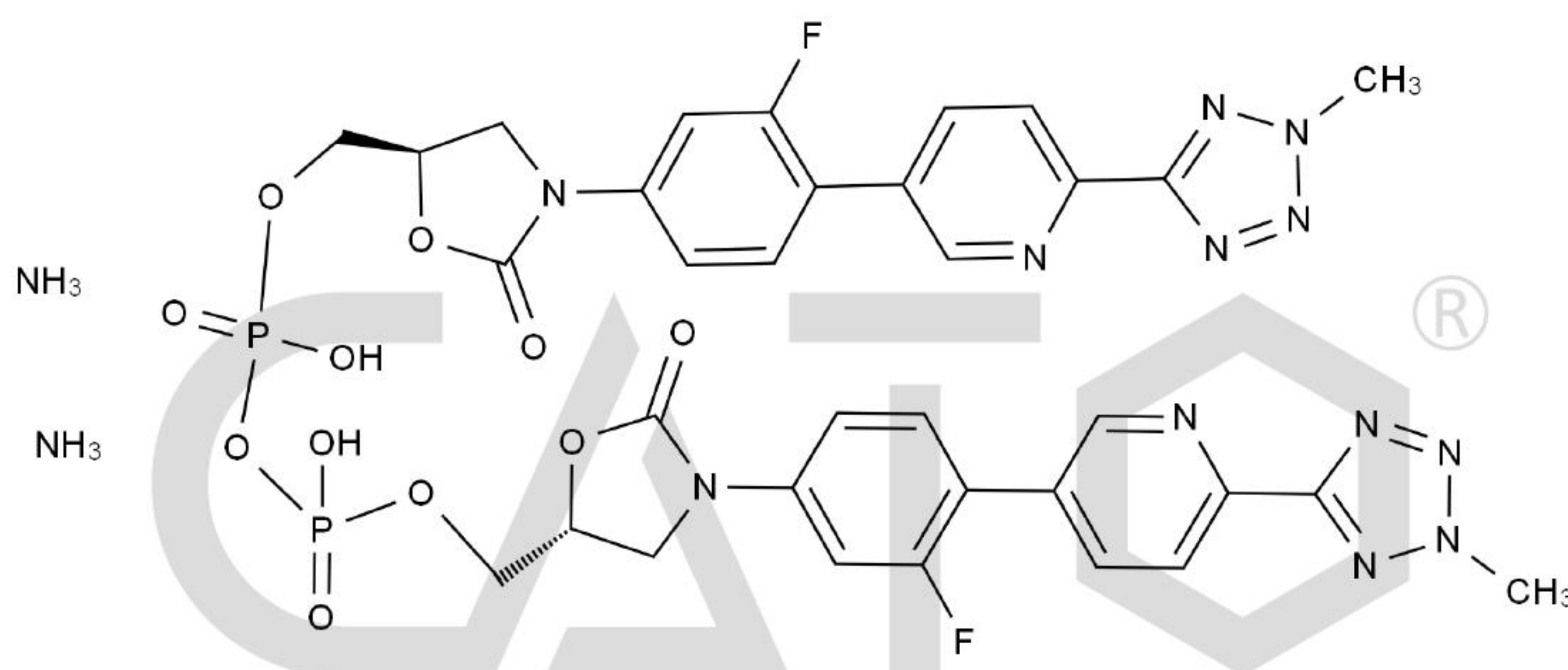
Reference Material & Standard

Product Name:	Tedizolid Impurity 30	Catalogue Number:	C4X-105430
Synonyms:	N/A	Lot Number:	0314-RF-0026
CAS Number:	1220910-90-6(Free Acid)	Expiry Date:	Mar 11, 2030
Molecular Formula:	$C_{34}H_{30}F_2N_{12}O_{11}P_2 \cdot 2H_3N$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	882.62 $\cdot 2$ 17.03	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.241%
Water Content	Karl Fischer	0.70%
Assay		96.6%

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:

Reviewed by:

Approved by General Manager:

Date: Mar 18, 2026

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