

Certificate of Analysis

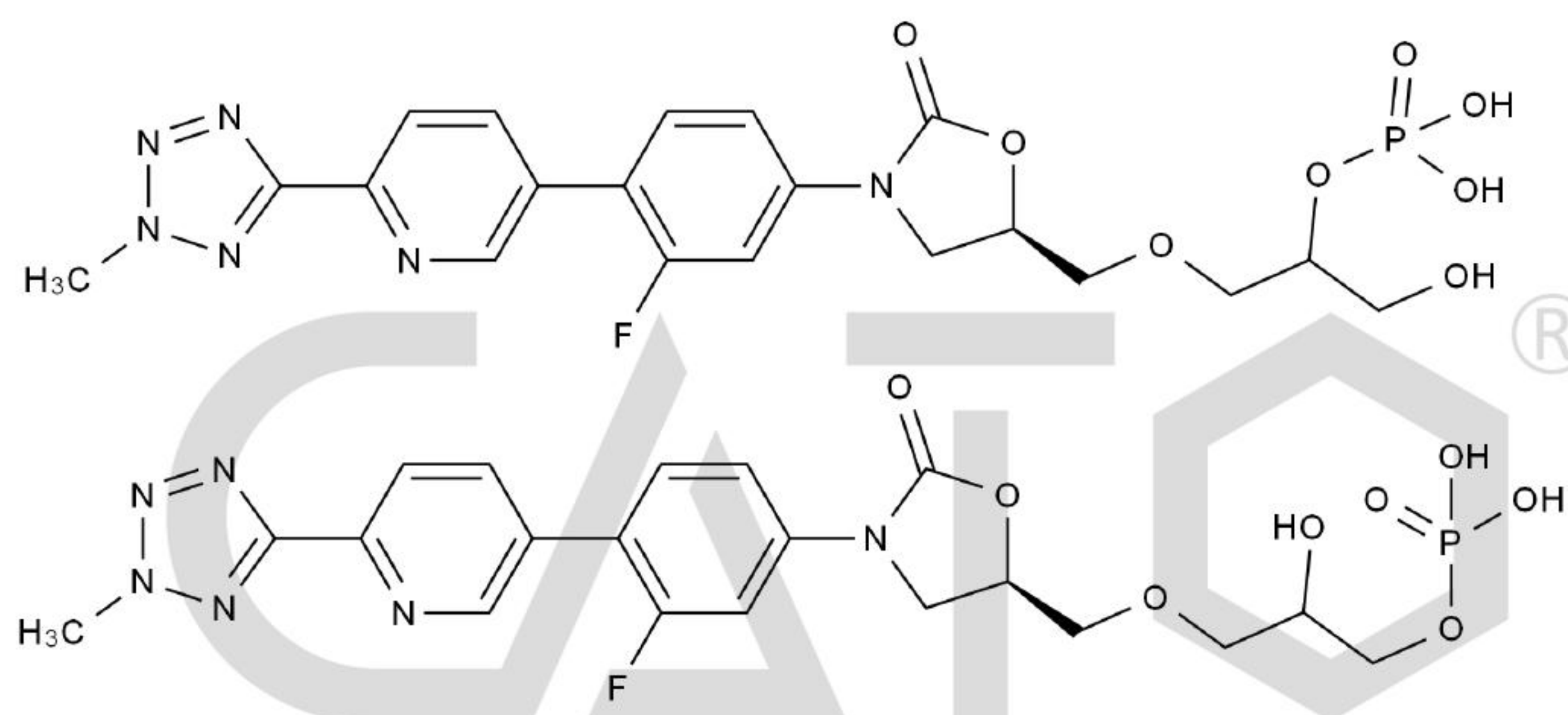
Reference Material & Standard

Product Name:	Tedizolid Impurity 40	Catalogue Number:	C4X-105440
Synonyms:	N/A	Lot Number:	0719-RH-0026
CAS Number:	1239662-43-1&1239662-42-0(mixture)	Expiry Date:	Jul 20, 2030
Molecular Formula:	2*C ₂₀ H ₂₂ FN ₆ O ₈ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*524.40	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.842%
Loss on Drying	TGA	3.3906%
Assay		95.5%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 21, 2026

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