

Certificate of Analysis

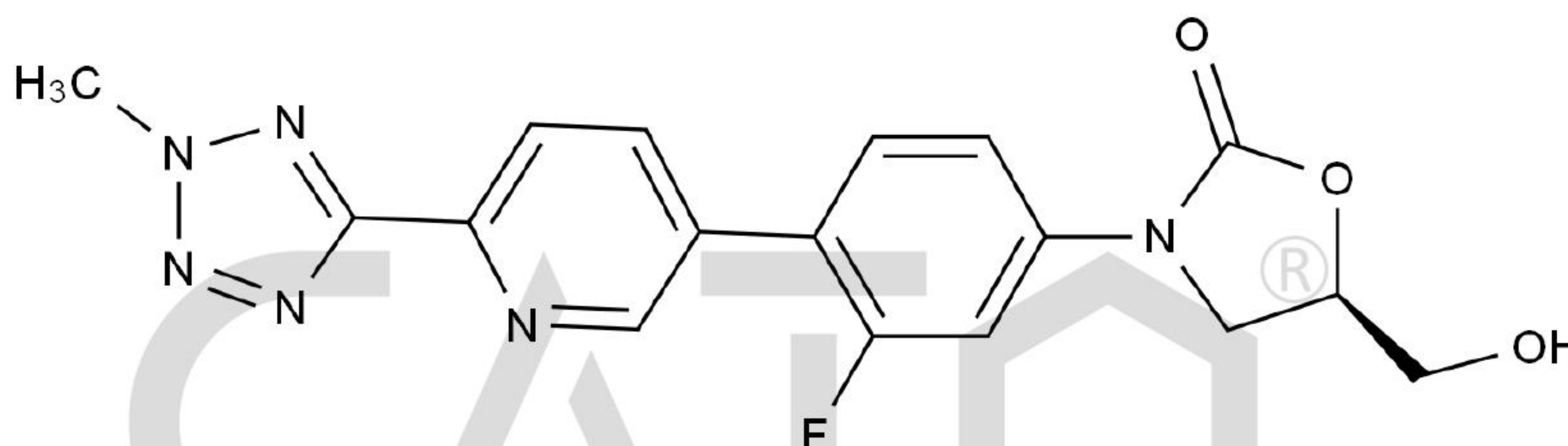
Reference Material & Standard

Product Name:	Tedizolid	Catalogue Number:	C4X-1054
Synonyms:	N/A	Lot Number:	0806-RB-0009
CAS Number:	856866-72-3	Expiry Date:	Nov 24, 2029
Molecular Formula:	C ₁₇ H ₁₅ FN ₆ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	370.34	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.0771%
Residue on Ignition	TGA	0.48%
Loss On Drying	TGA	0.4481%
Assay		97.2%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Reviewed by:

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Date: Nov 25, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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