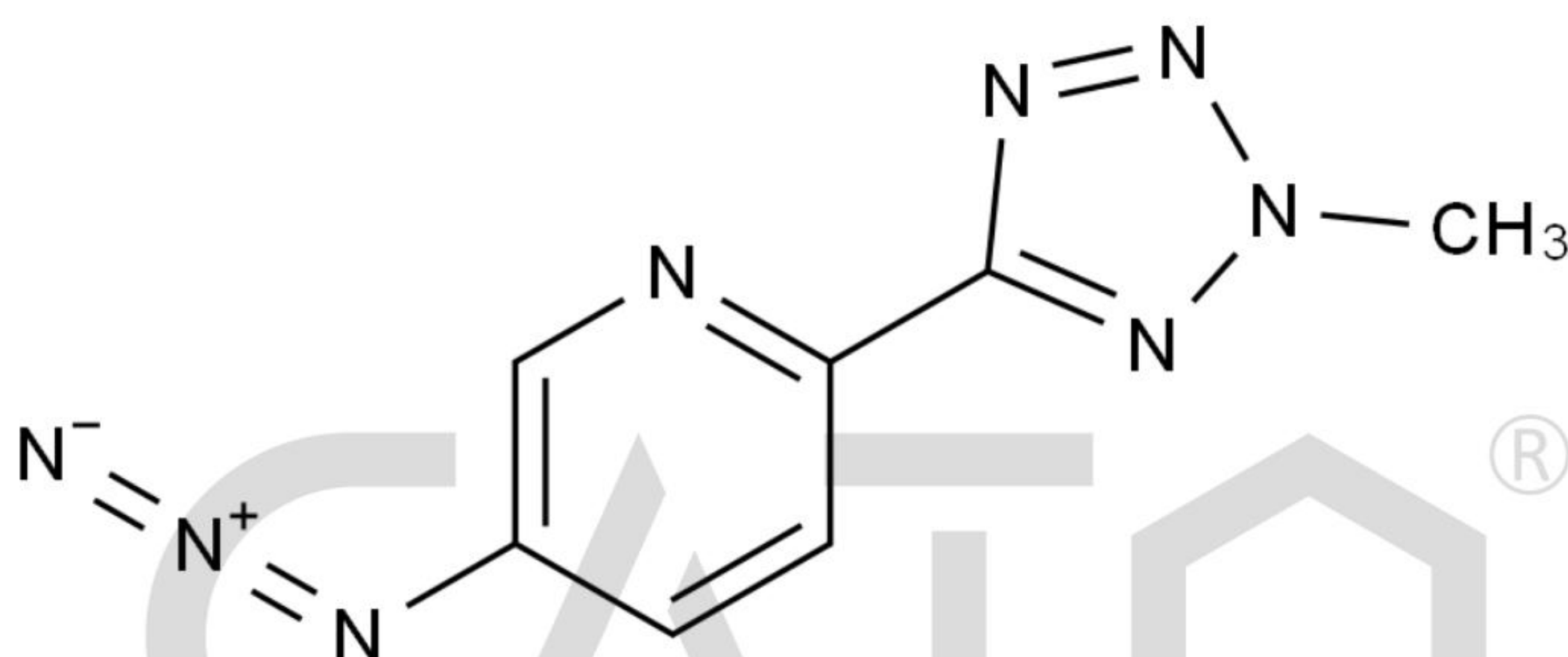


Certificate of Analysis

Reference Material & Standard

Product Name:	Tedizolid Impurity 70	Catalogue Number:	C4X-105470
Synonyms:	N/A	Lot Number:	0114-RG-0018
CAS Number:	2563929-79-1	Expiry Date:	Jan 12, 2028
Molecular Formula:	C ₇ H ₆ N ₈	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	202.18		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.329%
Water Content	Karl Fischer	0.21%
Residual Solvents	NMR	0.27% n-hexane; 0.43% ethyl acetate and 1.11% dichloromethane
Assay		95.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

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

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jan 17, 2025

Date: Jan 17, 2025

Date: Jan 17, 2025

