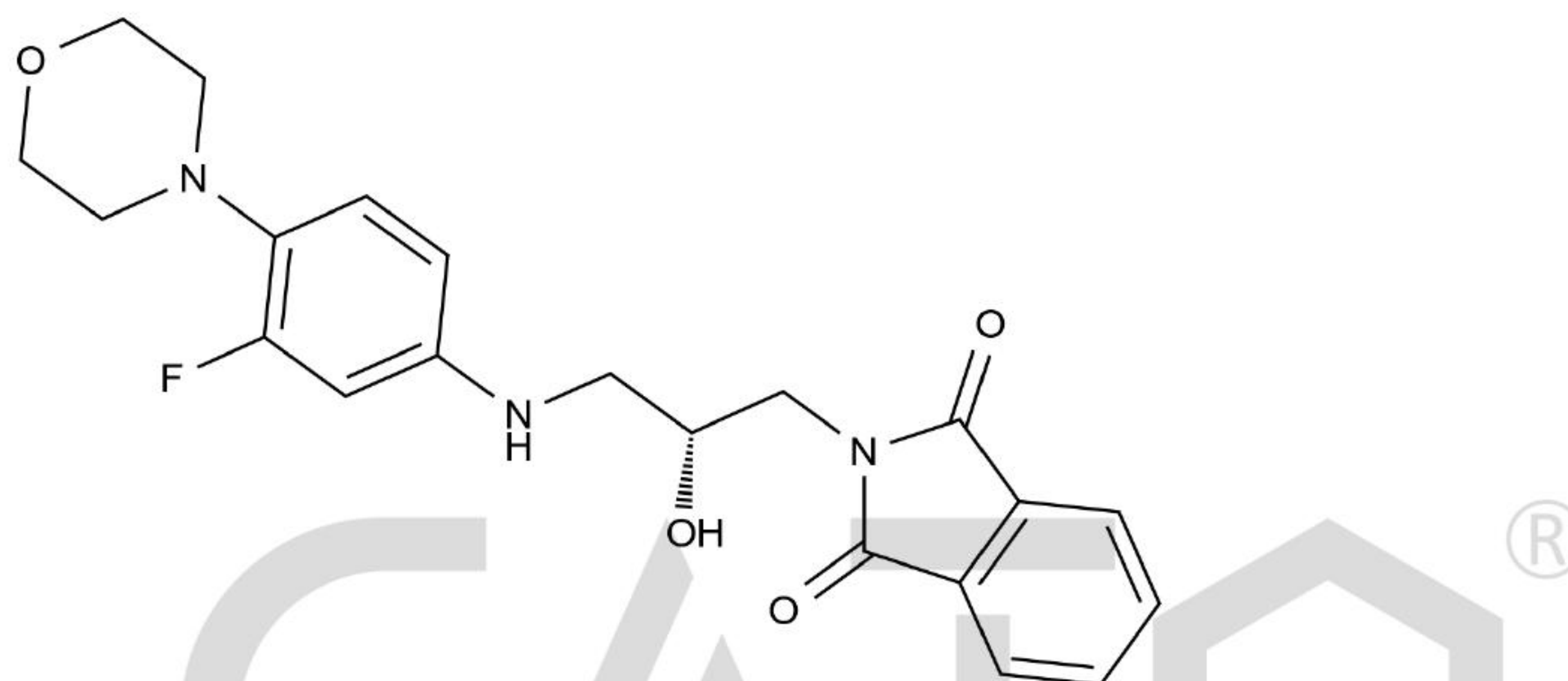


Certificate of Analysis

Reference Material

Product Name:	Linezolid Impurity 79	Catalogue Number:	C4X-107379
Chemical Name:	N/A	Lot Number:	0614-RD-0056
CAS Number:	874340-08-6	Expiry Date:	Jun 16, 2025
Molecular Formula:	C ₂₁ H ₂₂ FN ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	399.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.193%
Loss On Drying	TGA	0.4076%
Assay		98.8%

Comment:

The calculation of the 100% method follows the formula:

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:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jun 17, 2022

Date: Jun 17, 2022

Date: Jun 17, 2022

