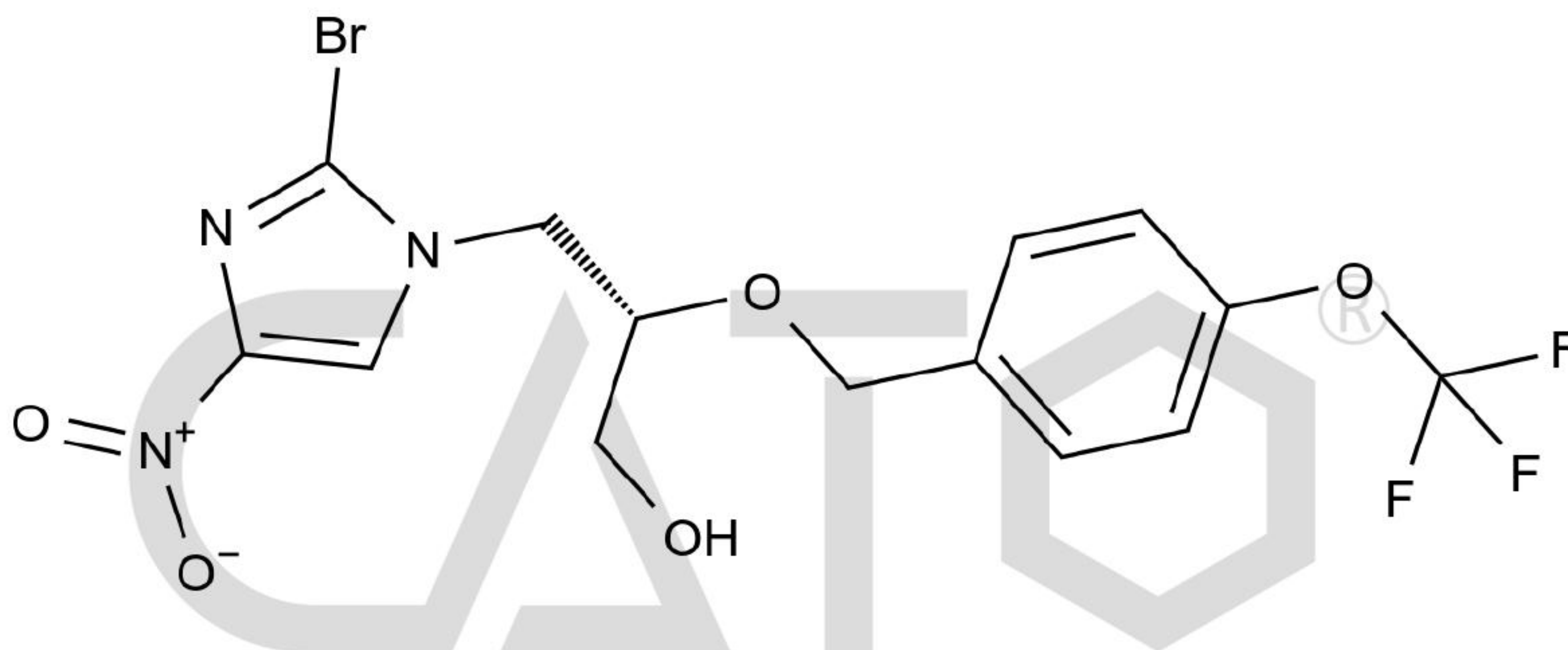


Certificate of Analysis

Reference Material & Standard

Product Name:	Pretomanid Impurity 7	Catalogue Number:	C4X-26067
Synonyms:	N/A	Lot Number:	0120-RG-0092
CAS Number:	N/A	Expiry Date:	Jan 21, 2027
Molecular Formula:	C ₁₄ H ₁₃ BrF ₃ N ₃ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	440.17	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.720%
Residual Solvents	NMR	Dichloromethane
Loss On Drying	TGA	1.3290%
Assay		97.4%

Comment:

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

Assay (%) = (100% - Residual Solvents - Loss On Drying) * Purity HPLC (%) / 100%

Residual Solvents and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 22, 2025

Date: Jan 23, 2025

Date: Jan 23, 2025

