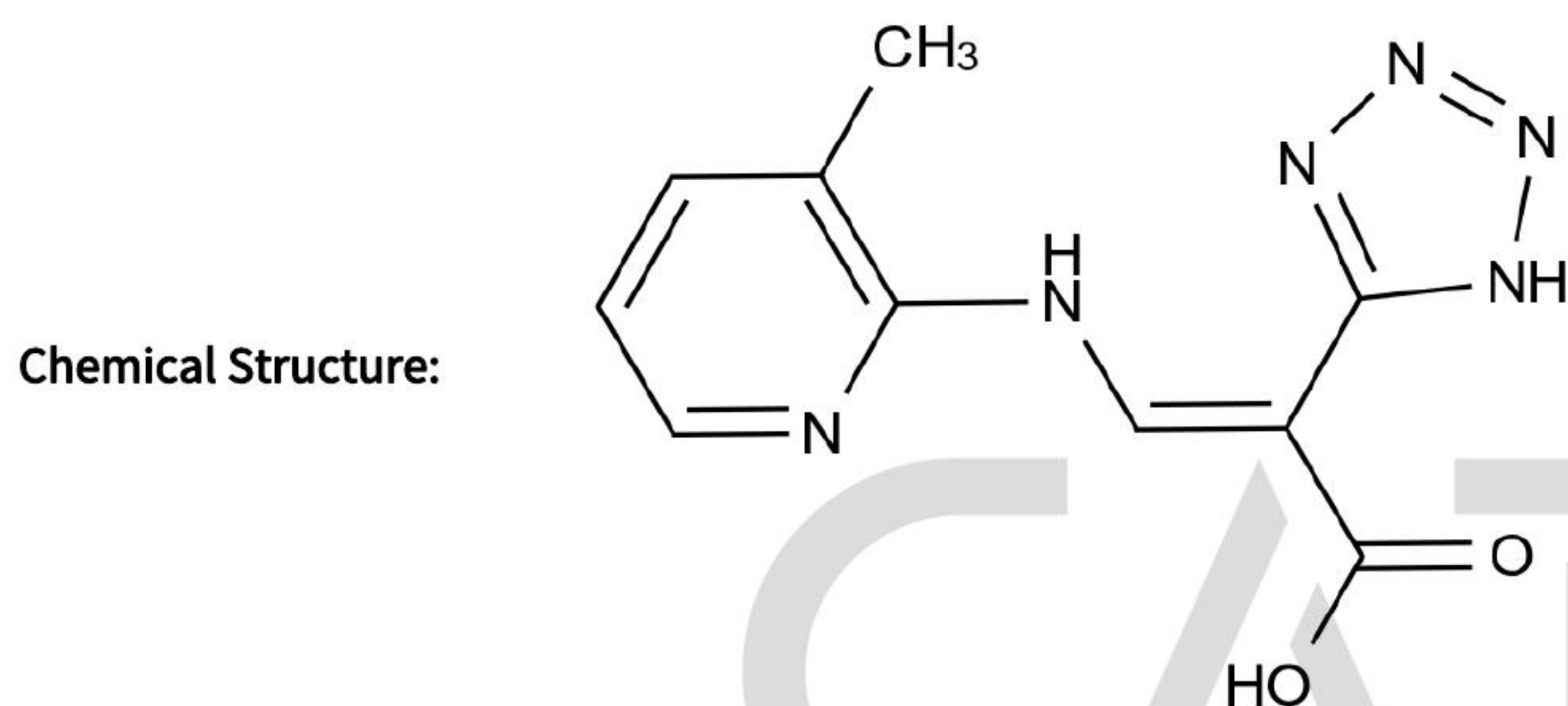


Certificate of Analysis

Reference Material & Standard

Product Name:	Pemirolast Impurity 1	Catalogue Number:	C4X-24701
Synonyms:	N/A	Lot Number:	0103-RG-0040
CAS Number:	N/A	Expiry Date:	Mar 01, 2028
Molecular Formula:	C ₁₀ H ₁₀ N ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	246.23		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.736%
Loss On Drying	TGA	0.3544%
Assay		99.4%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 12, 2025

Date: Mar 12, 2025

Date: Mar 12, 2025

