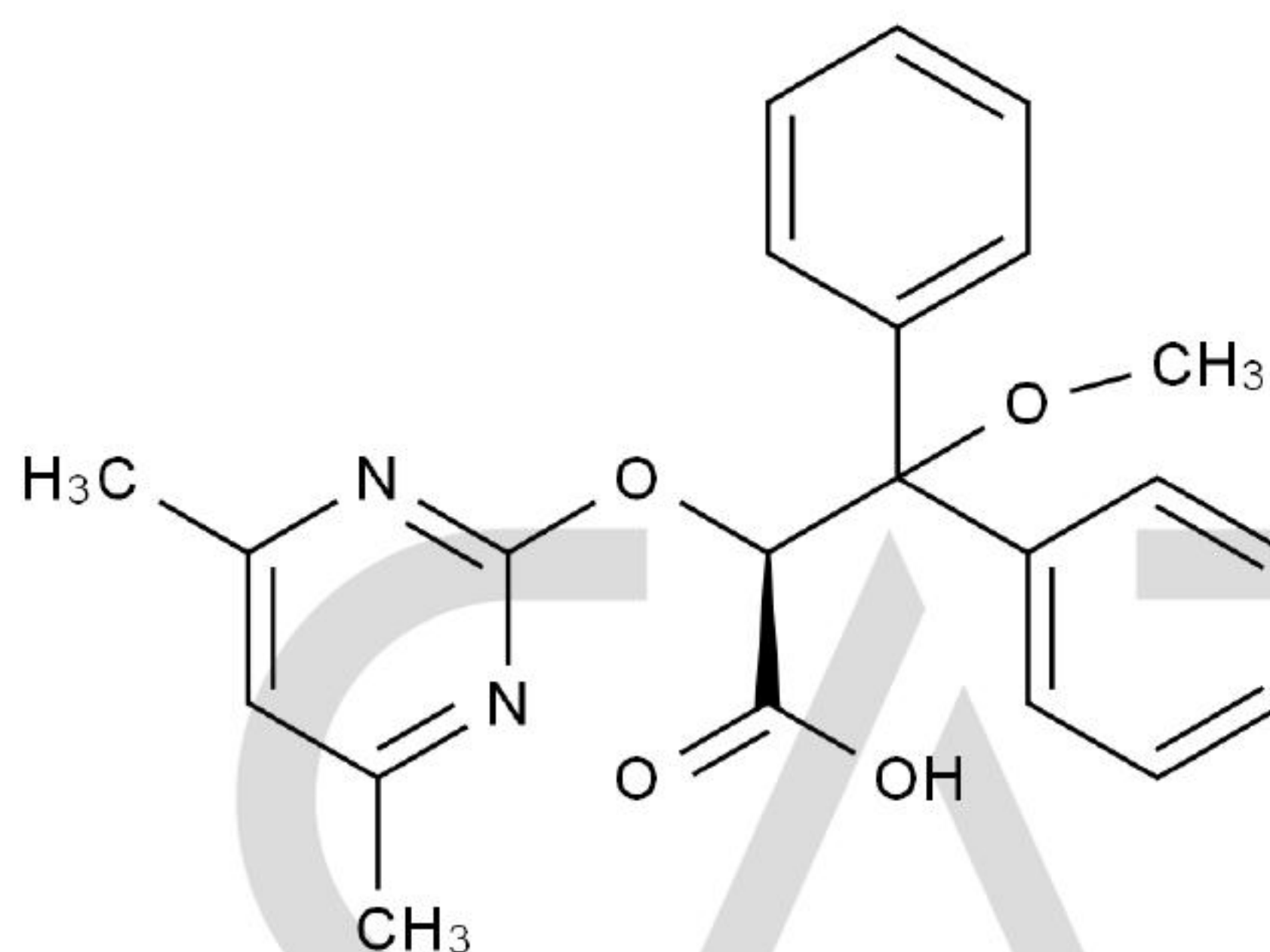


Certificate of Analysis

Reference Material & Standard

Product Name:	Ambrisentan	Catalogue Number:	C4X-1246
Synonyms:	N/A	Lot Number:	0117-RF-0036
CAS Number:	177036-94-1	Expiry Date:	Jan 21, 2027
Molecular Formula:	C ₂₂ H ₂₂ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	378.42	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.624%
Residue on Ignition	TGA	0.0518%
Loss On Drying	TGA	0.1361%
Assay		99.4%

Comment:

The calculation of the 100% 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:

Prepared by:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Jan 22, 2024

Date: Jan 22, 2024

Date: Jan 22, 2024

