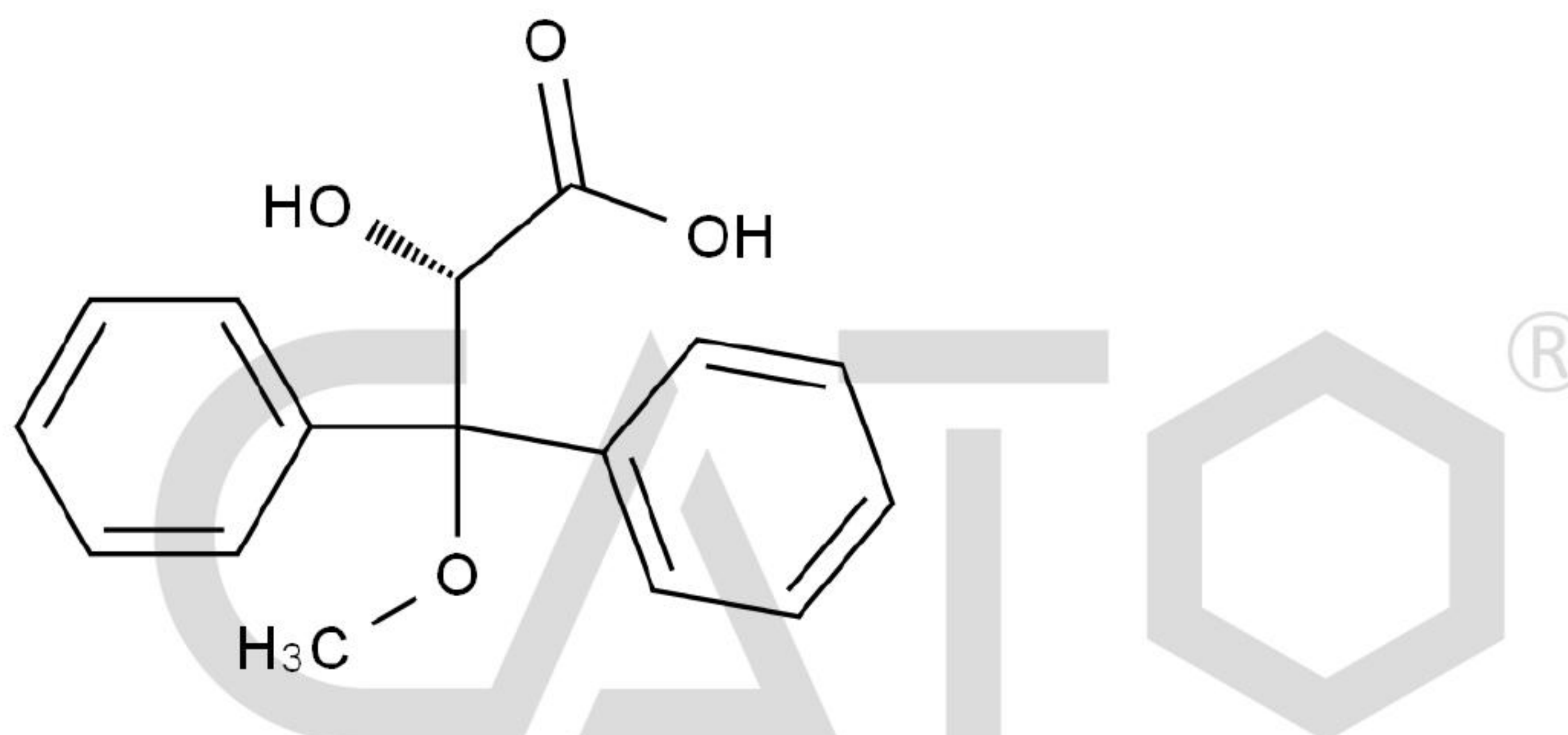


Certificate of Analysis

Reference Material & Standard

Product Name:	Ambrisentan (S)-Hydroxy Acid Impurity	Catalogue Number:	CP121806
Synonyms:	N/A	Lot Number:	0527-RG-0107
CAS Number:	178306-52-0	Expiry Date:	Jun 02, 2029
Molecular Formula:	C ₁₆ H ₁₆ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	272.30	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.685%
Loss On Drying	TGA	0.0846%
Assay		99.6%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 03, 2025

Date: Jun 03, 2025

Date: Jun 03, 2025

