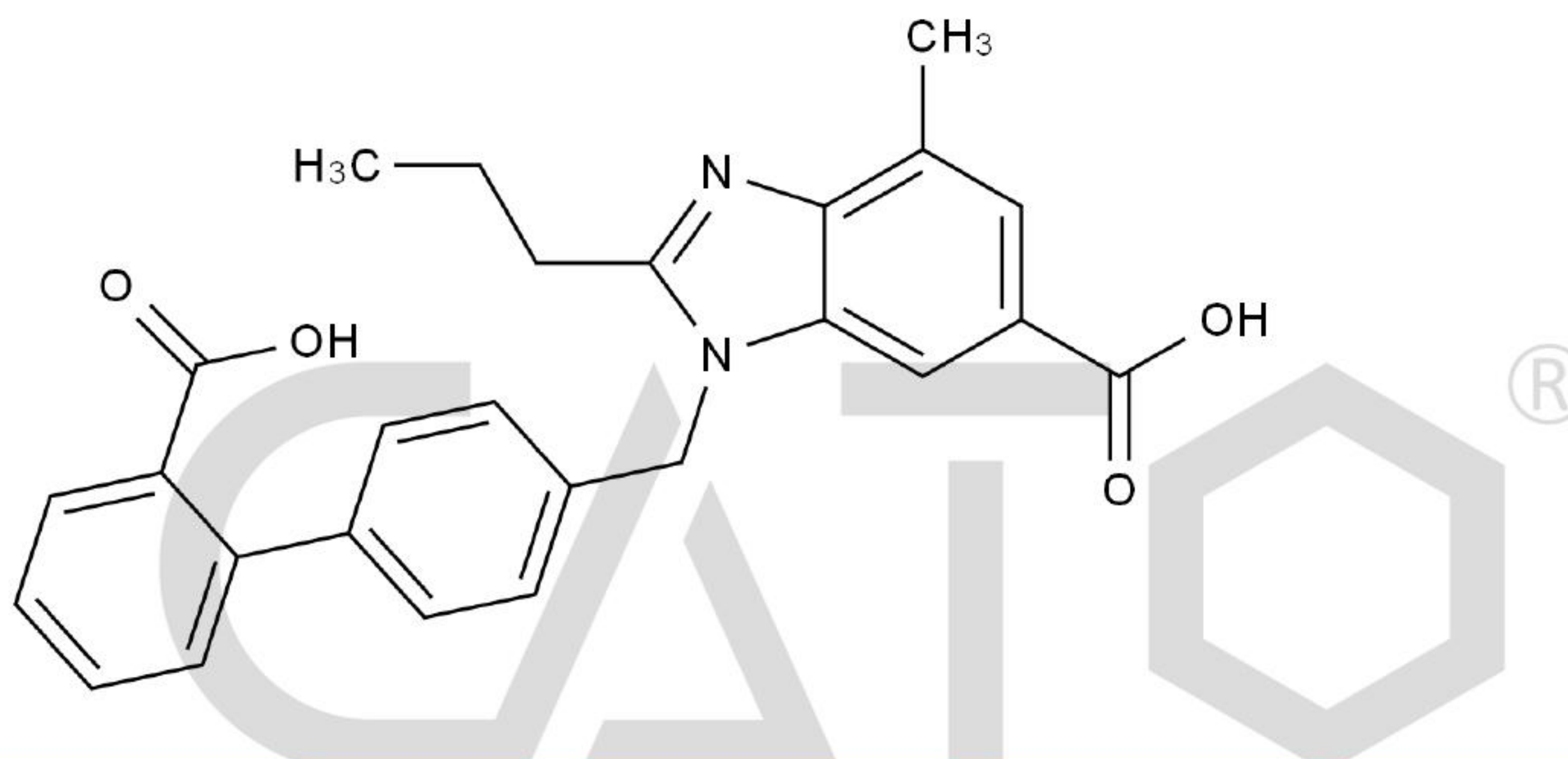


Certificate of Analysis

Reference Material & Standard

Product Name:	Telmisartan EP Impurity E	Catalogue Number:	C4X-13595
Synonyms:	N/A	Lot Number:	0724-RH-0066
CAS Number:	884330-12-5	Expiry Date:	Jul 26, 2030
Molecular Formula:	C ₂₆ H ₂₄ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	428.48	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.338%
Residue on Ignition	TGA	0.4930%
Loss on Drying	TGA	0.1397%
Assay		98.7%

Comment:

The calculation of the mass balance 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

Approved by General Manager:

David

Date: Aug 31, 2026

Date: Aug 31, 2026

Date: Aug 31, 2026



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