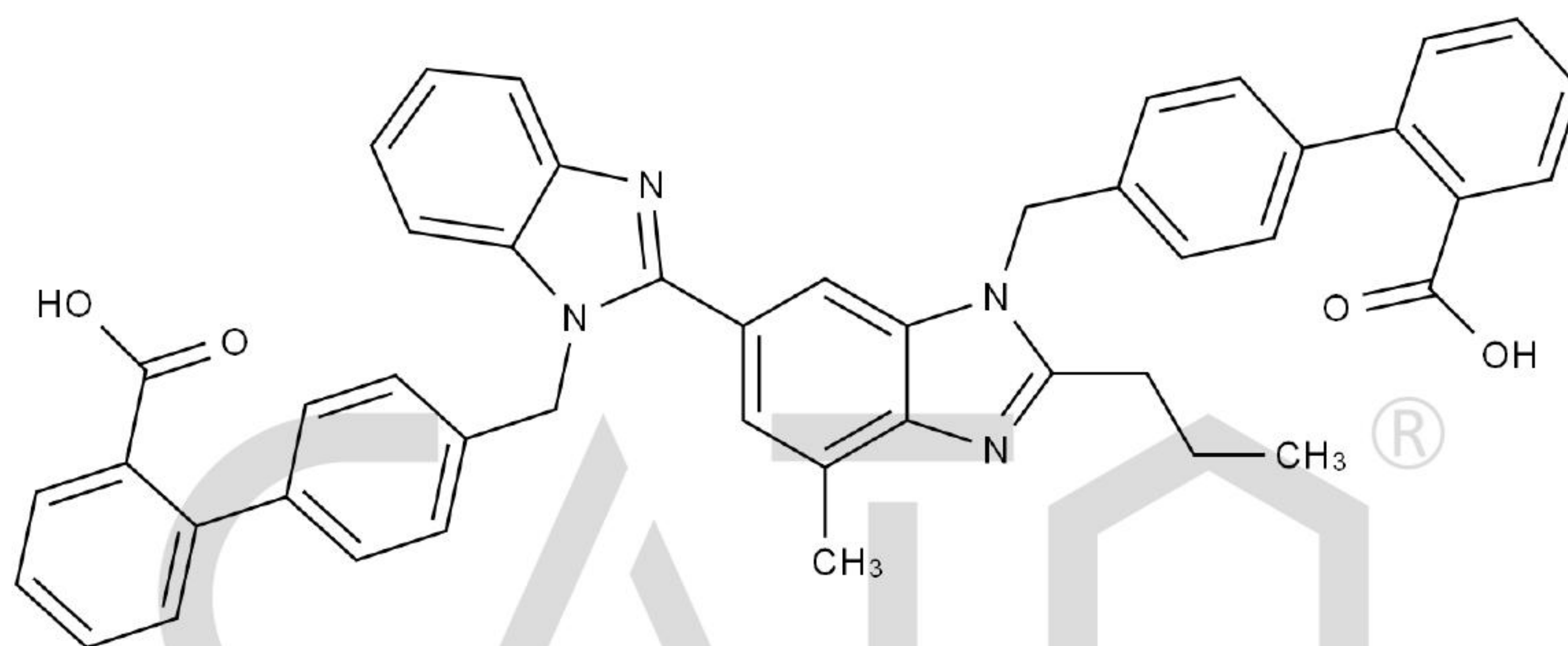


Certificate of Analysis

Reference Material & Standard

Product Name:	Telmisartan Impurity 9	Catalogue Number:	C4X-13599
Synonyms:	N/A	Lot Number:	0913-RF-0097
CAS Number:	884330-14-7	Expiry Date:	Sep 24, 2027
Molecular Formula:	C ₄₆ H ₃₈ N ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	710.82		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.843%
Loss On Drying	TGA	0.2213%
Assay		93.6%

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: Oct 29, 2024

Date: Oct 29, 2024

Date: Oct 29, 2024

