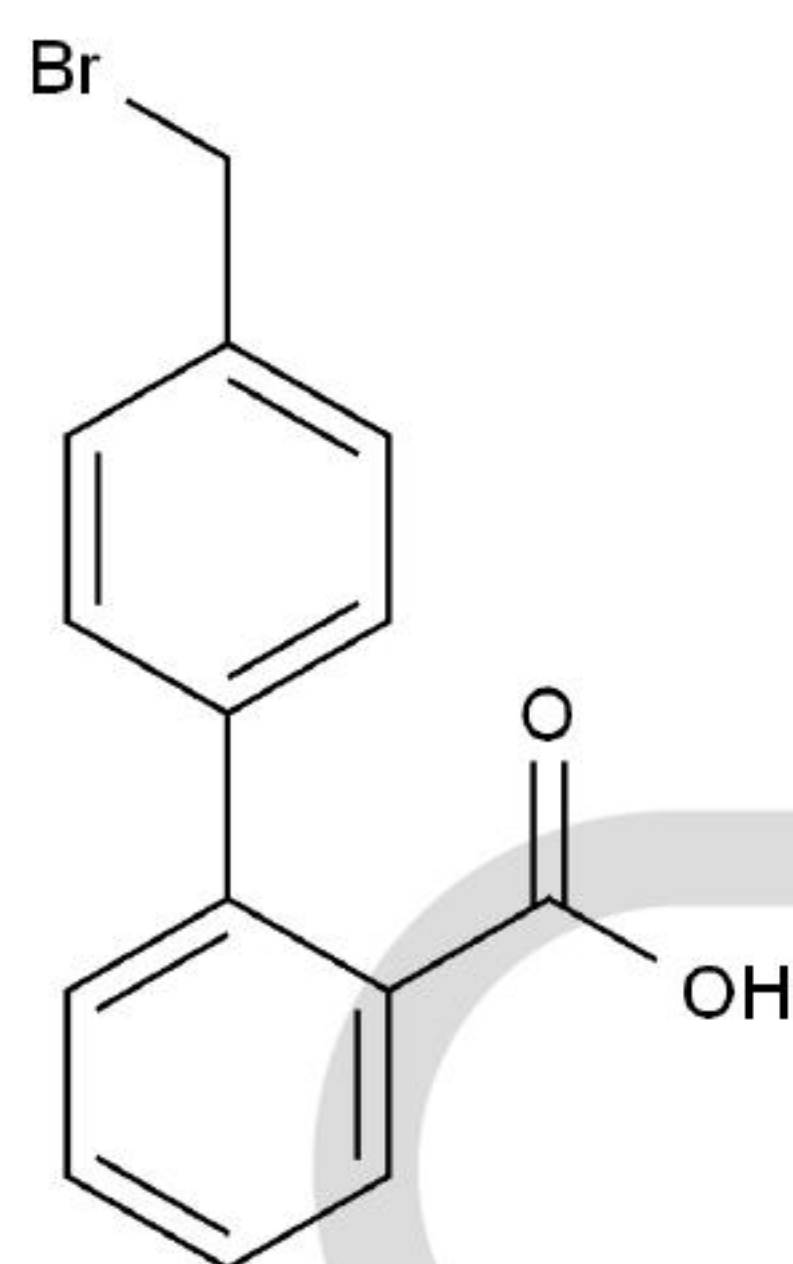


Certificate of Analysis

Reference Material & Standard

Product Name:	Telmisartan Impurity 20	Catalogue Number:	C4X-135920
Synonyms:	N/A	Lot Number:	0828-RE-0106
CAS Number:	150766-86-2	Expiry Date:	Aug 29, 2026
Molecular Formula:	C ₁₄ H ₁₁ BrO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	291.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.148%
Loss On Drying	TGA	0.3792%
Assay		96.8%

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

Aproved by General Manager:

David

Date: Nov 20, 2023

Date: Nov 20, 2023

Date: Nov 20, 2023

