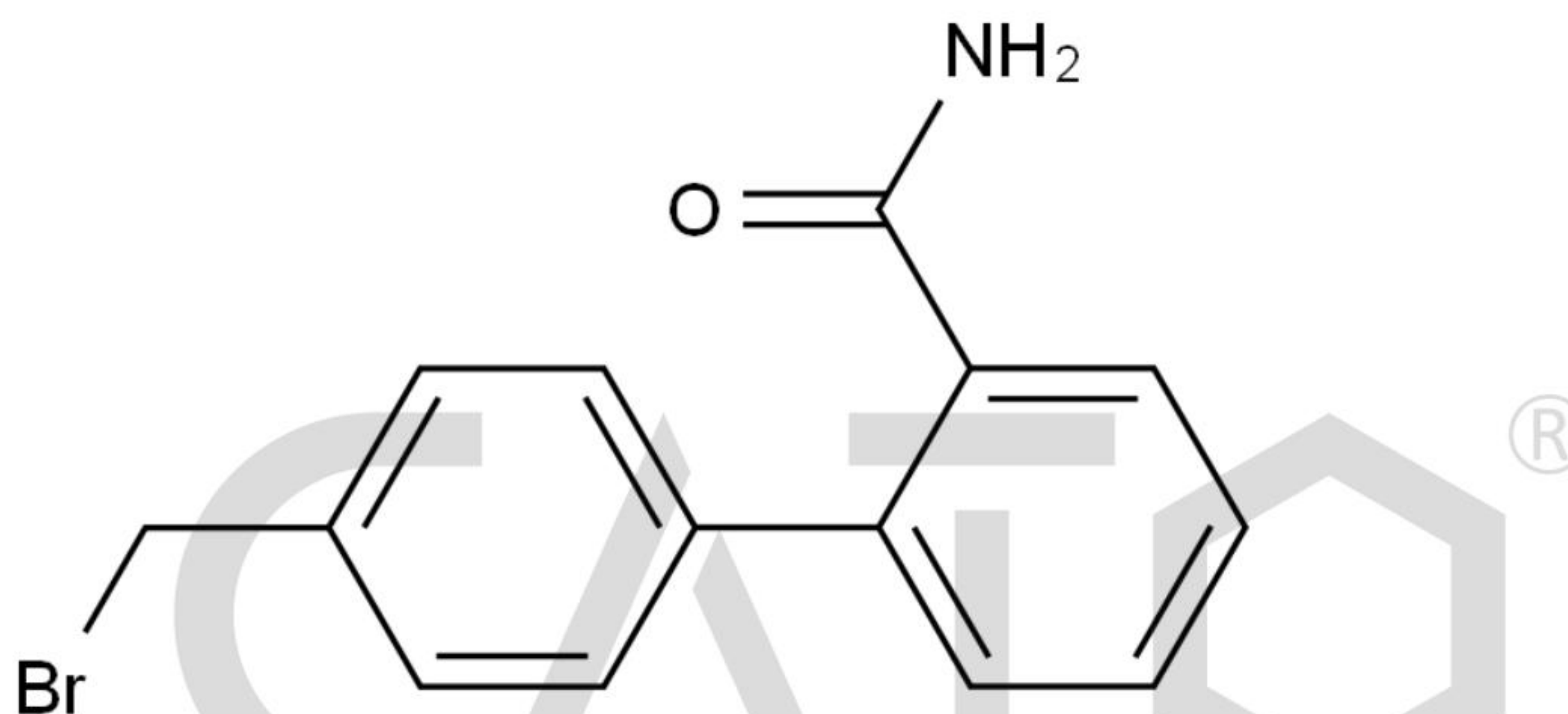


Certificate of Analysis

Reference Material & Standard

Product Name:	Telmisartan Impurity 21	Catalogue Number:	C4X-135921
Synonyms:	N/A	Lot Number:	0306-RF-0053
CAS Number:	147404-72-6	Expiry Date:	Mar 11, 2027
Molecular Formula:	C ₁₄ H ₁₂ BrNO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	290.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.513%
Loss On Drying	TGA	0.0553%
Assay		97.5%

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: Mar 12, 2024

Date: Mar 12, 2024

Date: Mar 12, 2024

