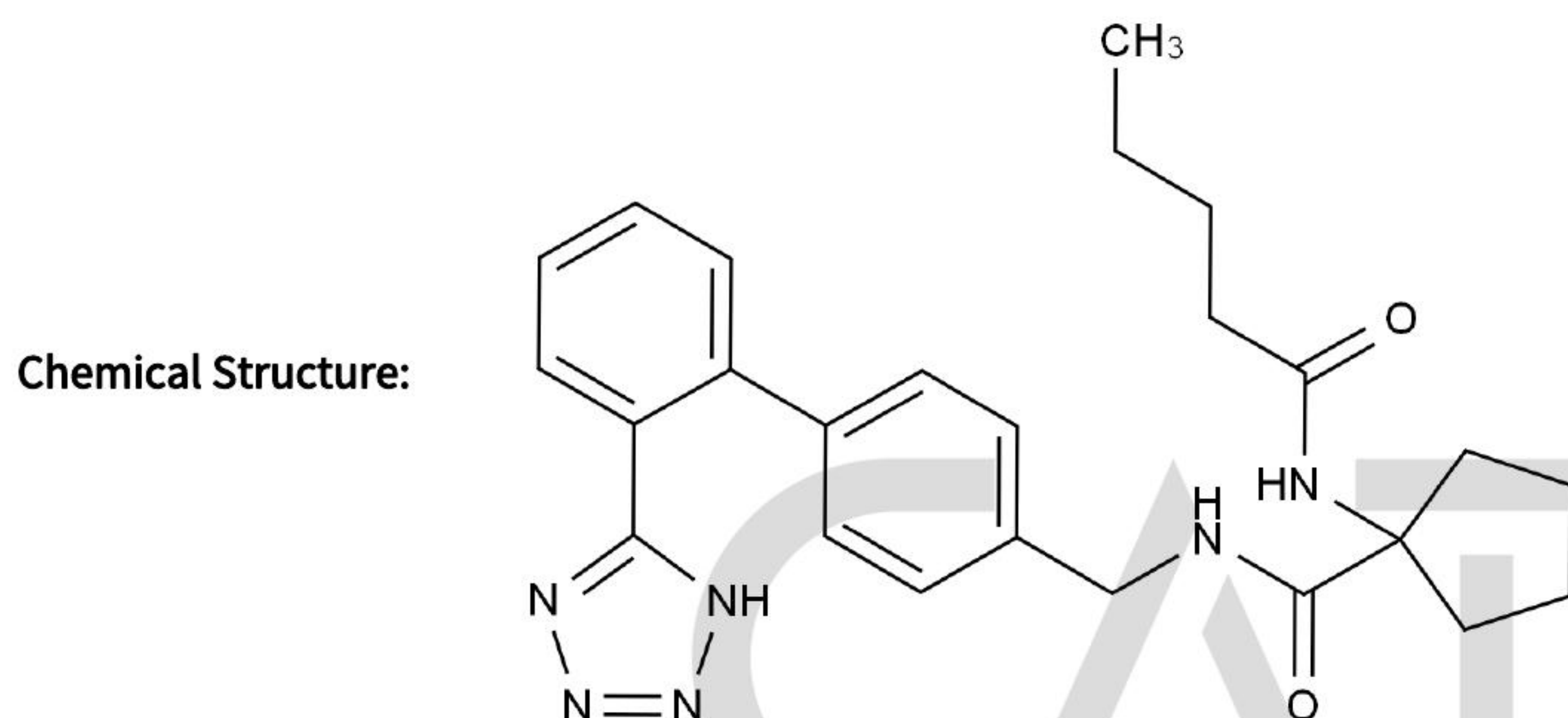


Certificate of Analysis

Reference Material & Standard

Product Name:	Irbesartan EP Impurity A	Catalogue Number:	C4X-16661
Synonyms:	N/A	Lot Number:	0624-RG-0016
CAS Number:	748812-53-5	Expiry Date:	Jun 24, 2028
Molecular Formula:	C25H30N6O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	446.54		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.506%
Loss On Drying	TGA	0.7370%
Assay		98.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Kos

Approved by General Manager:

David

Date: Jun 25, 2025

Date: Jun 25, 2025

Date: Jun 25, 2025

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