

Certificate of Analysis

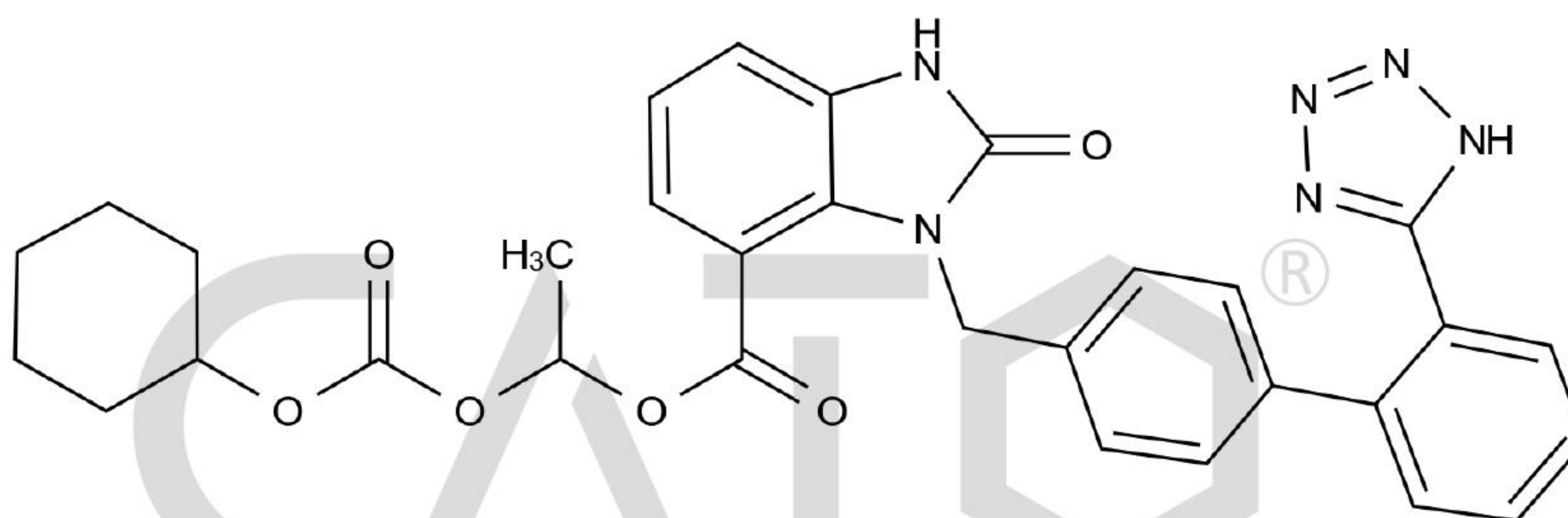
Reference Material & Standard

Product Name:	Candesartan Cilexetil EP Impurity B	Catalogue Number:	C4X-12342
Synonyms:	N/A	Lot Number:	1128-RG-0046
CAS Number:	869631-11-8	Expiry Date:	Nov 30, 2029
Molecular Formula:	C ₃₁ H ₃₀ N ₆ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	582.61	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.824%
Loss On Drying	TGA	3.5926%
Assay		96.2%

Comment:

The calculation of the mass balance 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:

Koi

Approved by General Manager:

David

Date: Dec 01, 2025

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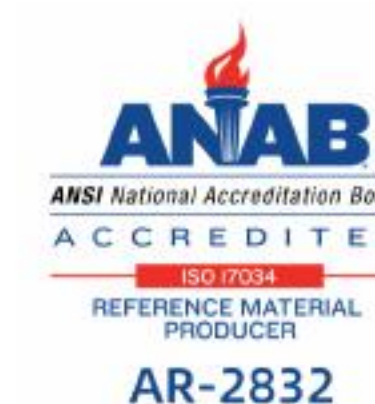
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