

Certificate of Analysis

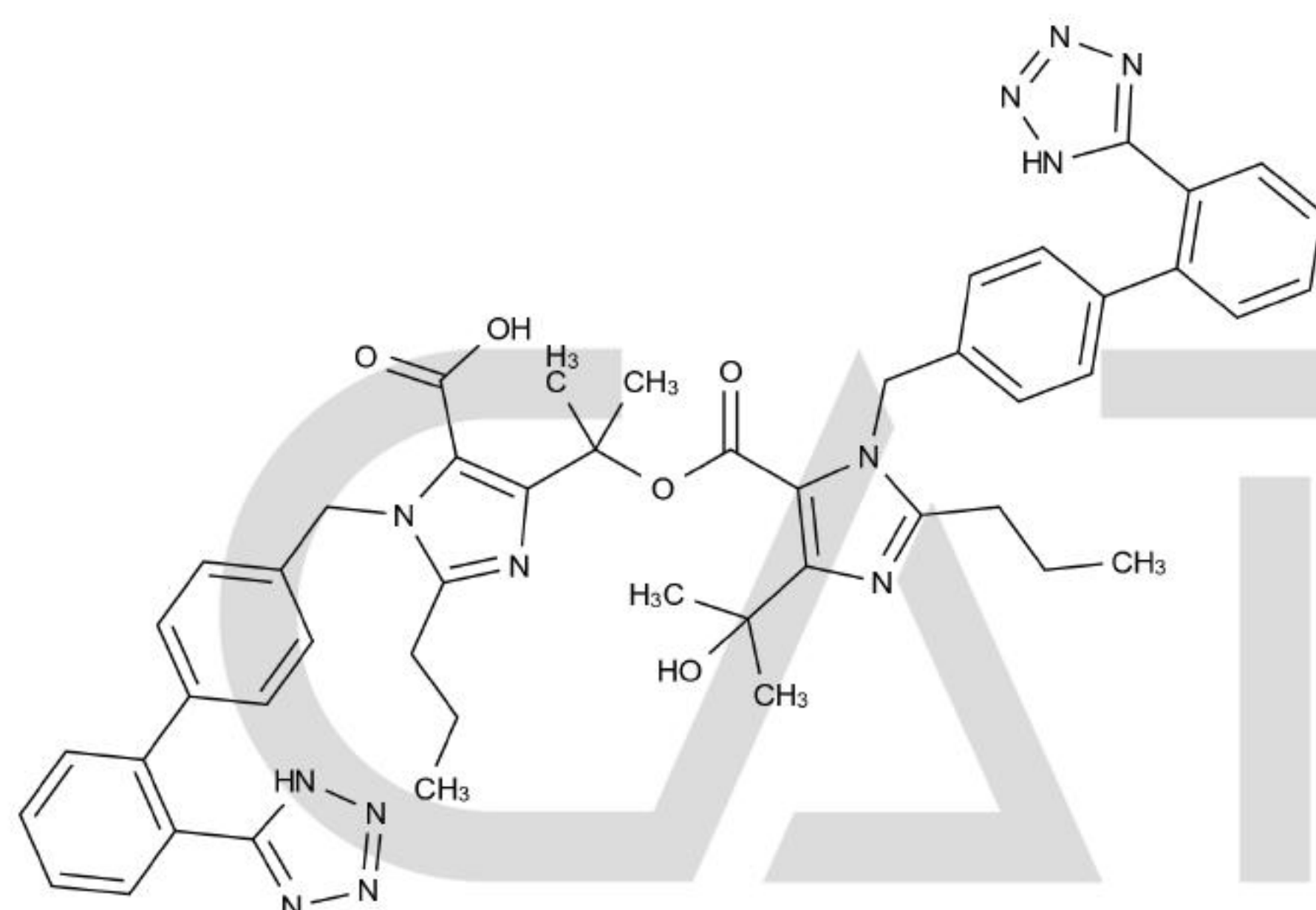
Reference Material & Standard

Product Name:	Olmesartan Impurity 68	Catalogue Number:	C4X-109768
Synonyms:	Olmesartan DimerEster Impurity	Lot Number:	1220-RC-0055
CAS Number:	1040250-19-8	Expiry Date:	Jul 12, 2030
Molecular Formula:	C ₄₈ H ₅₀ N ₁₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	874.99	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.123%
Loss on Drying	TGA	2.1996%
Assay		96.9%

Comment:

The calculation of the mass balance 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 13, 2026

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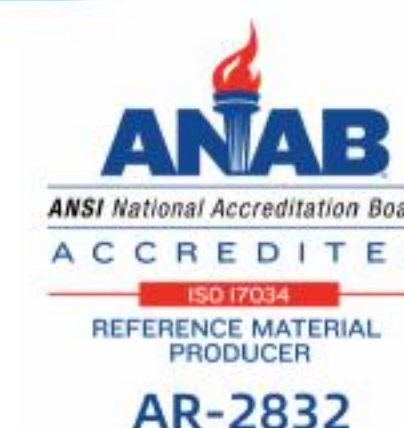
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Page 1 of 6



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