

Certificate of Analysis

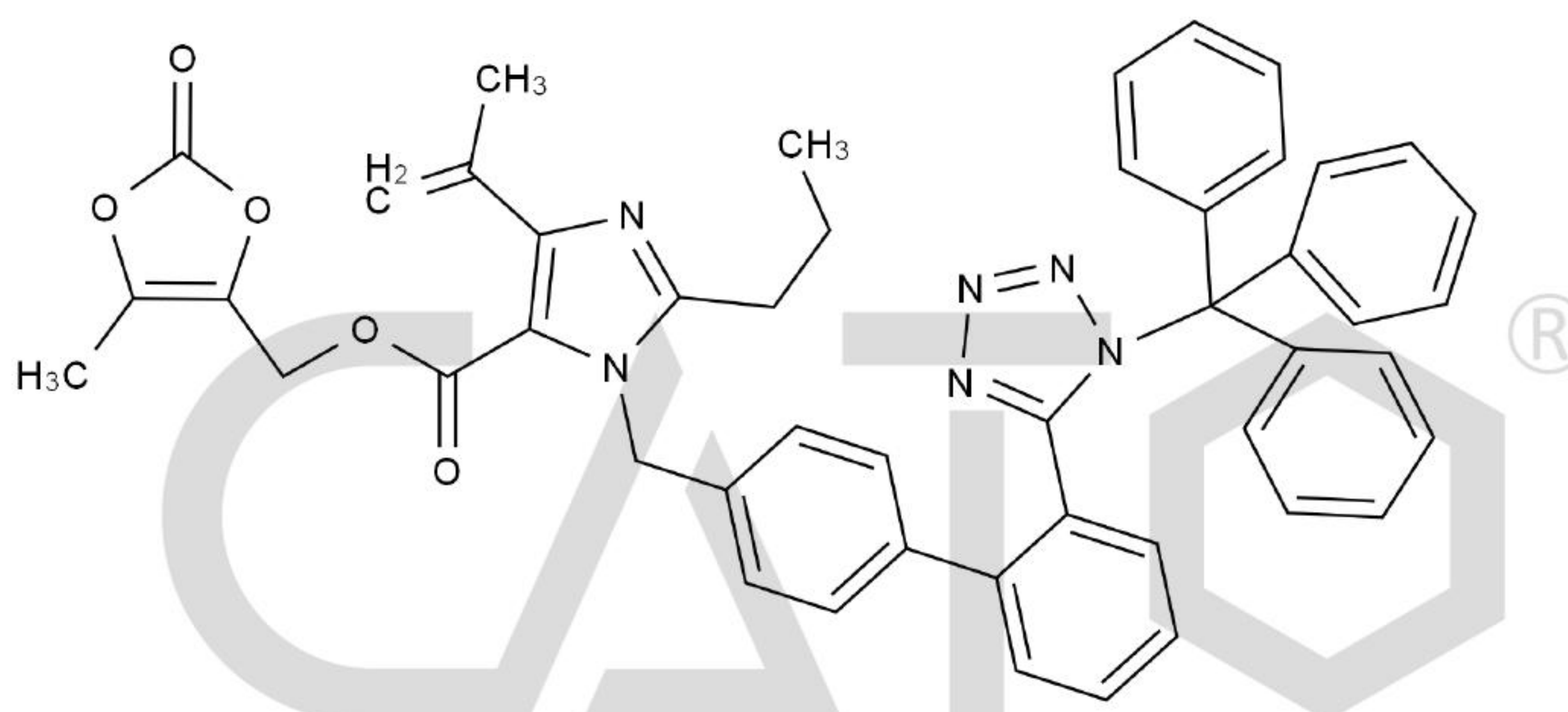
Reference Material & Standard

Product Name:	Olmesartan Impurity 40	Catalogue Number:	C4X-109740
Synonyms:	N/A	Lot Number:	0123-RH-0028
CAS Number:	1227626-51-8	Expiry Date:	Jan 16, 2029
Molecular Formula:	C ₄₈ H ₄₂ N ₆ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	782.88	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.446%
Water Content	Karl Fischer	0.58%
Assay		97.9%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 23, 2026

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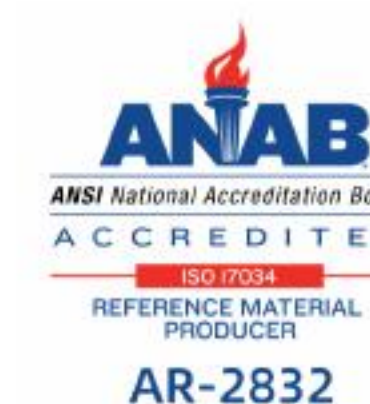
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