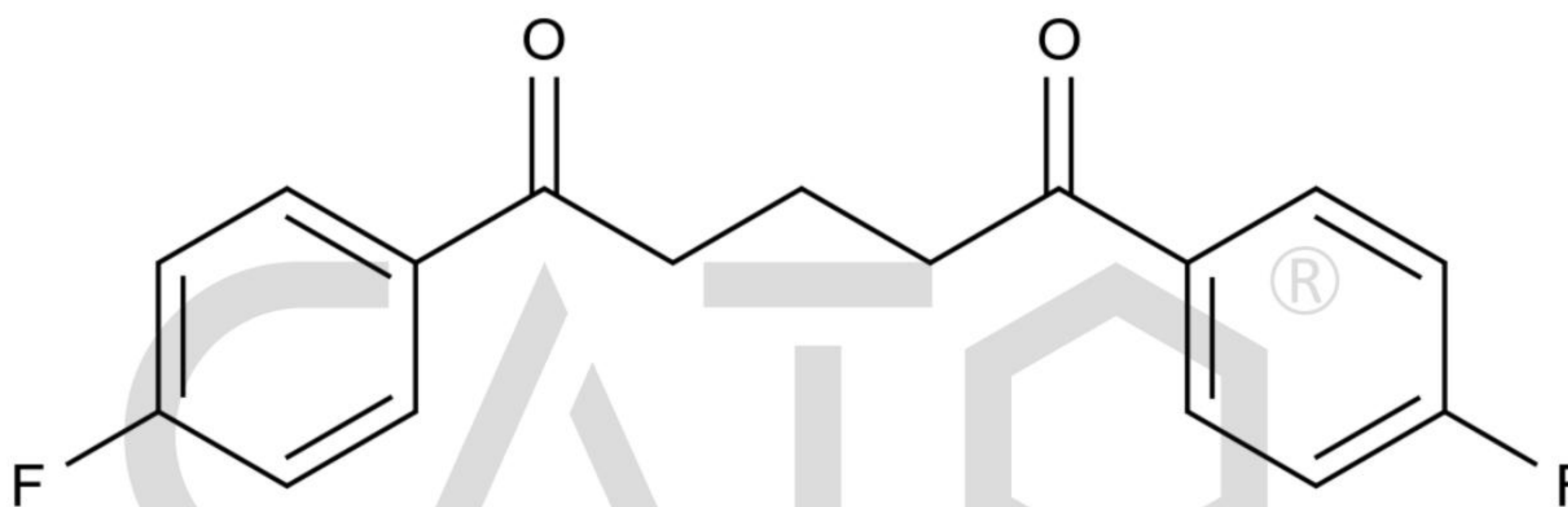


Certificate of Analysis

Reference Material & Standard

Product Name:	Olmesartan impurity 103	Catalogue Number:	C4X-1098103
Synonyms:	N/A	Lot Number:	0122-RG-0013
CAS Number:	93641-16-8	Expiry Date:	Sep 01, 2027
Molecular Formula:	C ₁₇ H ₁₄ F ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	288.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.5000%
Loss on Drying	TGA	1.832%
Assay		94.7%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jan 22, 2025

Date: Jan 22, 2025

Date: Jan 22, 2025



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