

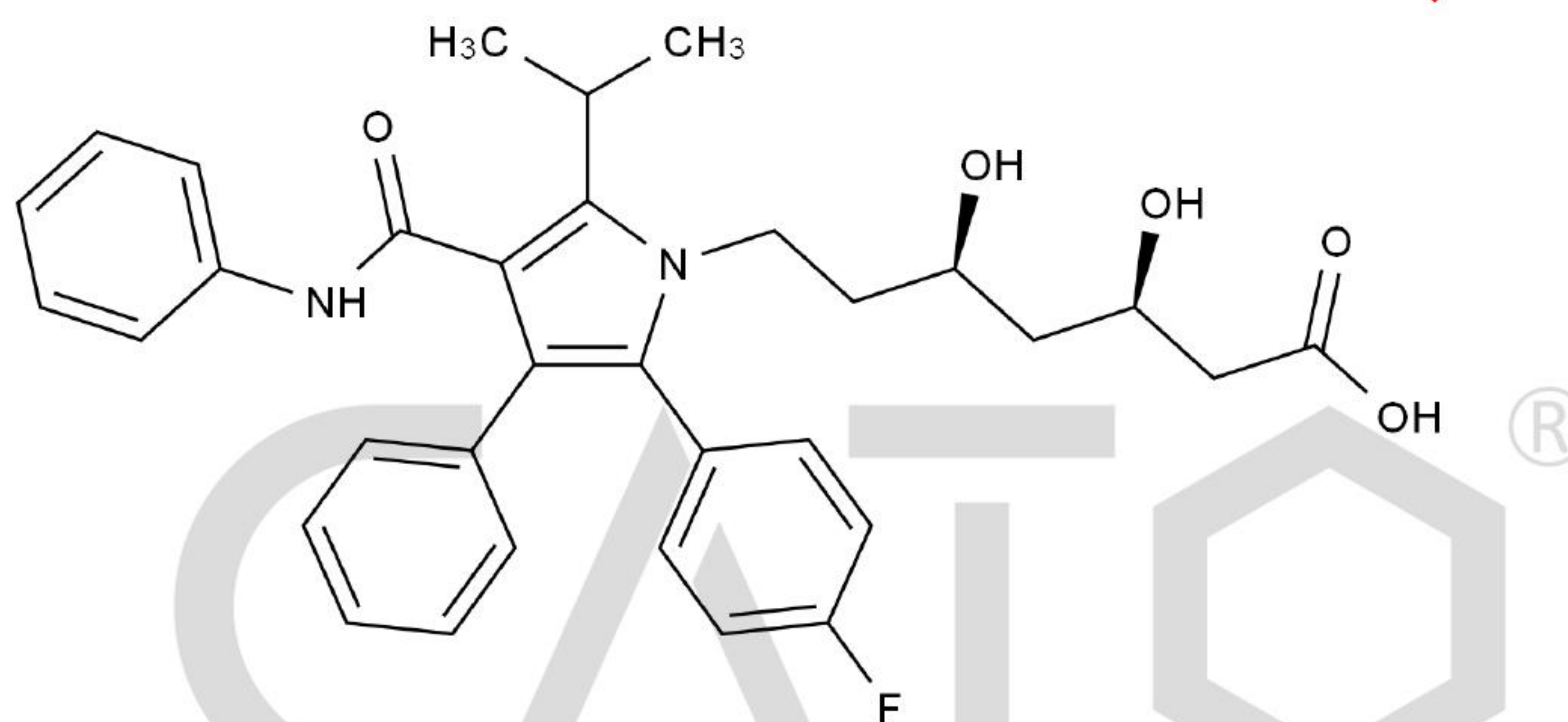
Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin	Catalogue Number:	C4X-1132
Synonyms:	N/A	Lot Number:	0121-RD-0037
CAS Number:	134523-00-5	Expiry Date:	Sep 24, 2027
Molecular Formula:	C33H35FN2O5	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	558.64	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.691%
Residue on Ignition	Muffle Furnace	0.11%
Loss On Drying	TGA	4.4428%
Assay		95.2%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

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Approved by General Manager:

David

Date: Sep 26, 2024

Date: Sep 26, 2024

Date: Sep 26, 2024

