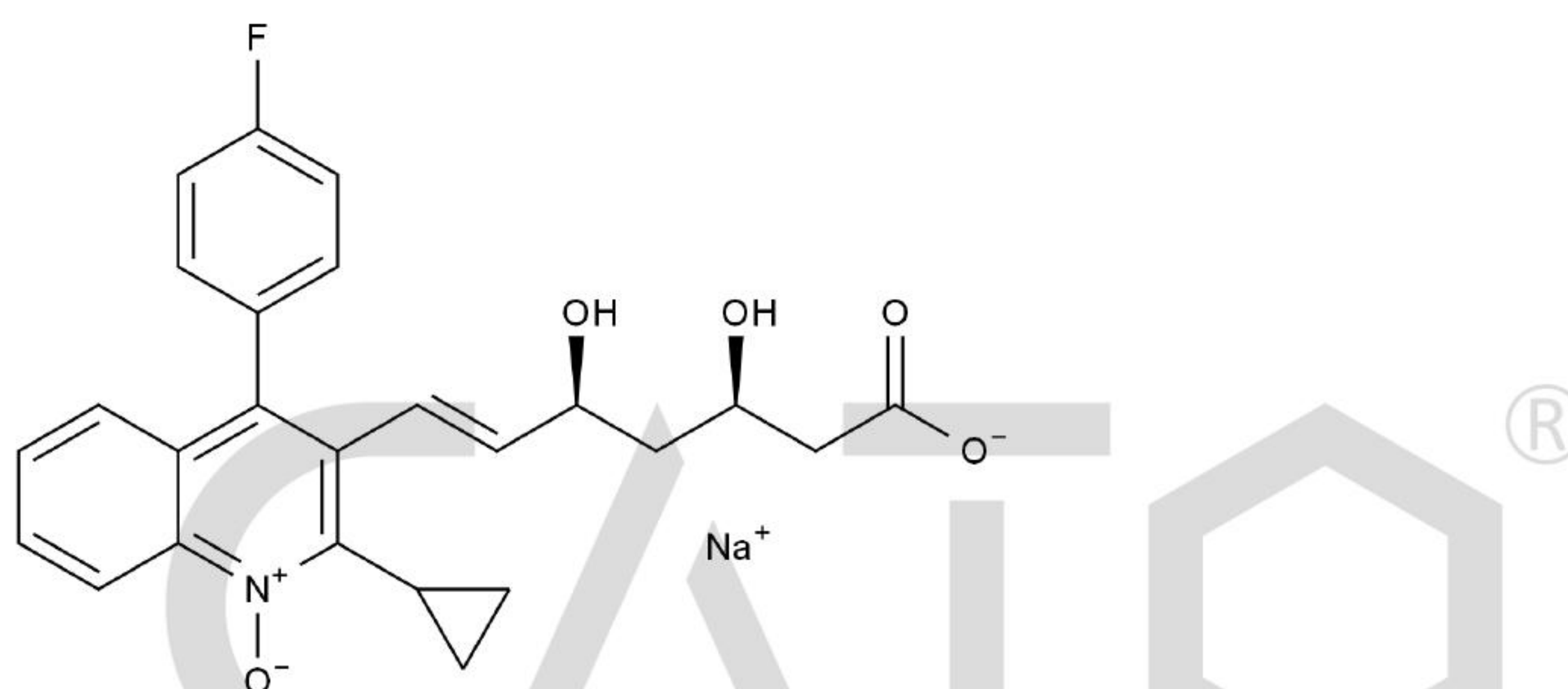


Certificate of Analysis

Reference Material & Standard

Product Name:	Pitavastatin Impurity 94	Catalogue Number:	C4X-103794
Synonyms:	N/A	Lot Number:	0718-RG-0061
CAS Number:	2276678-27-2	Expiry Date:	Apr 28, 2029
Molecular Formula:	C ₂₅ H ₂₃ FN ₂ O ₅ Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	436.45 22.99		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.592%
Water Content	Karl Fischer	10.27%
Residual Solvents	NMR	0.05% acetonitrile and 0.20% methanol
Assay		89.1%

Comment:

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

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

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 23, 2025

Date: Jul 23, 2025

Date: Jul 23, 2025

