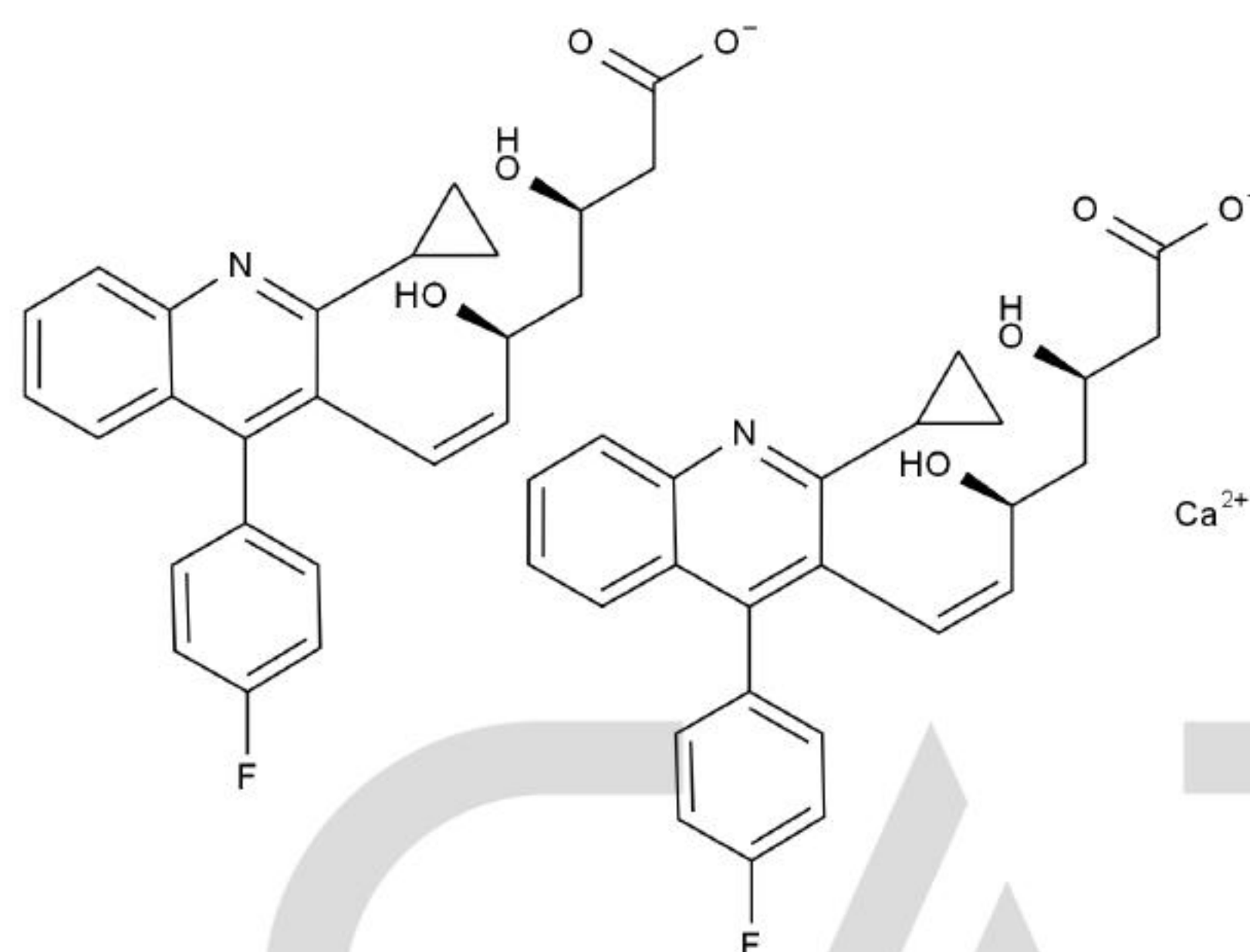


Certificate of Analysis

Reference Material

Product Name:	Pitavastatin Impurity 92	Catalogue Number:	C4X-103792
Chemical Name:	N/A	Lot Number:	0725-RE-0087
CAS Number:	1159588-21-2	Expiry Date:	Jan 29, 2026
Molecular Formula:	2*C ₂₅ H ₂₃ FN ₂ O ₄ Ca	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*420.45 40.08		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.79%
Loss On Drying	TGA	4.4942%
Assay		95.3%

Comment:

The calculation of the 100% 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

Aproved by General manager:

David

Date: Jan 30, 2023

Date: Jul 28, 2023

Date: Jul 28, 2023

