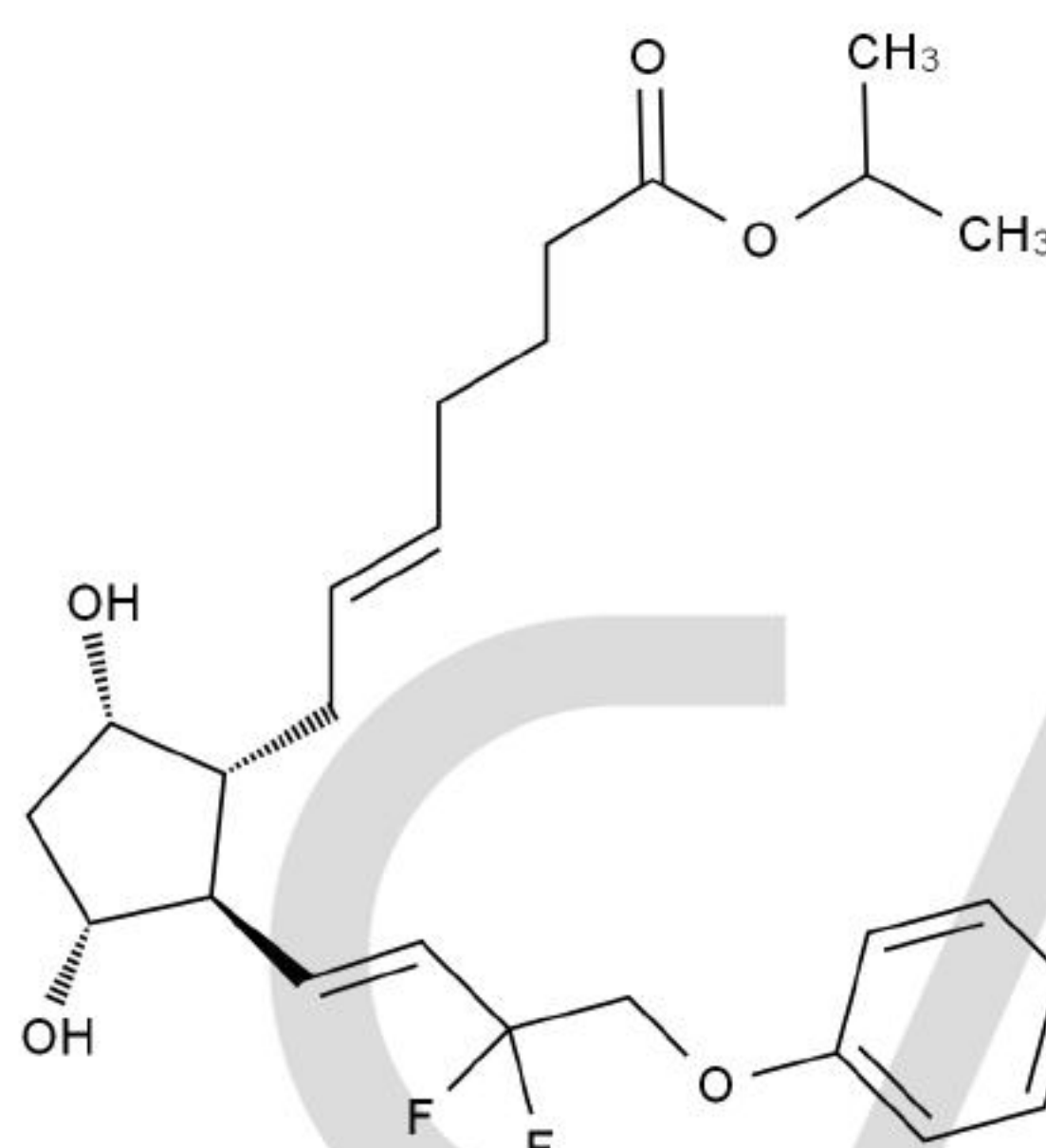


Certificate of Analysis

Reference Material & Standard

Product Name:	Tafluprost Impurity 9	Catalogue Number:	C4X-21639
Synonyms:	N/A	Lot Number:	0730-RH-0073
CAS Number:	1563176-58-8	Expiry Date:	Dec 12, 2028
Molecular Formula:	C ₂₅ H ₃₄ F ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	452.53	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	97.97%
Loss on Drying	TGA	2.833%
Assay		95.2%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 30, 2026

Date: Jul 31, 2026

Date: Jul 31, 2026



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