

Certificate of Analysis

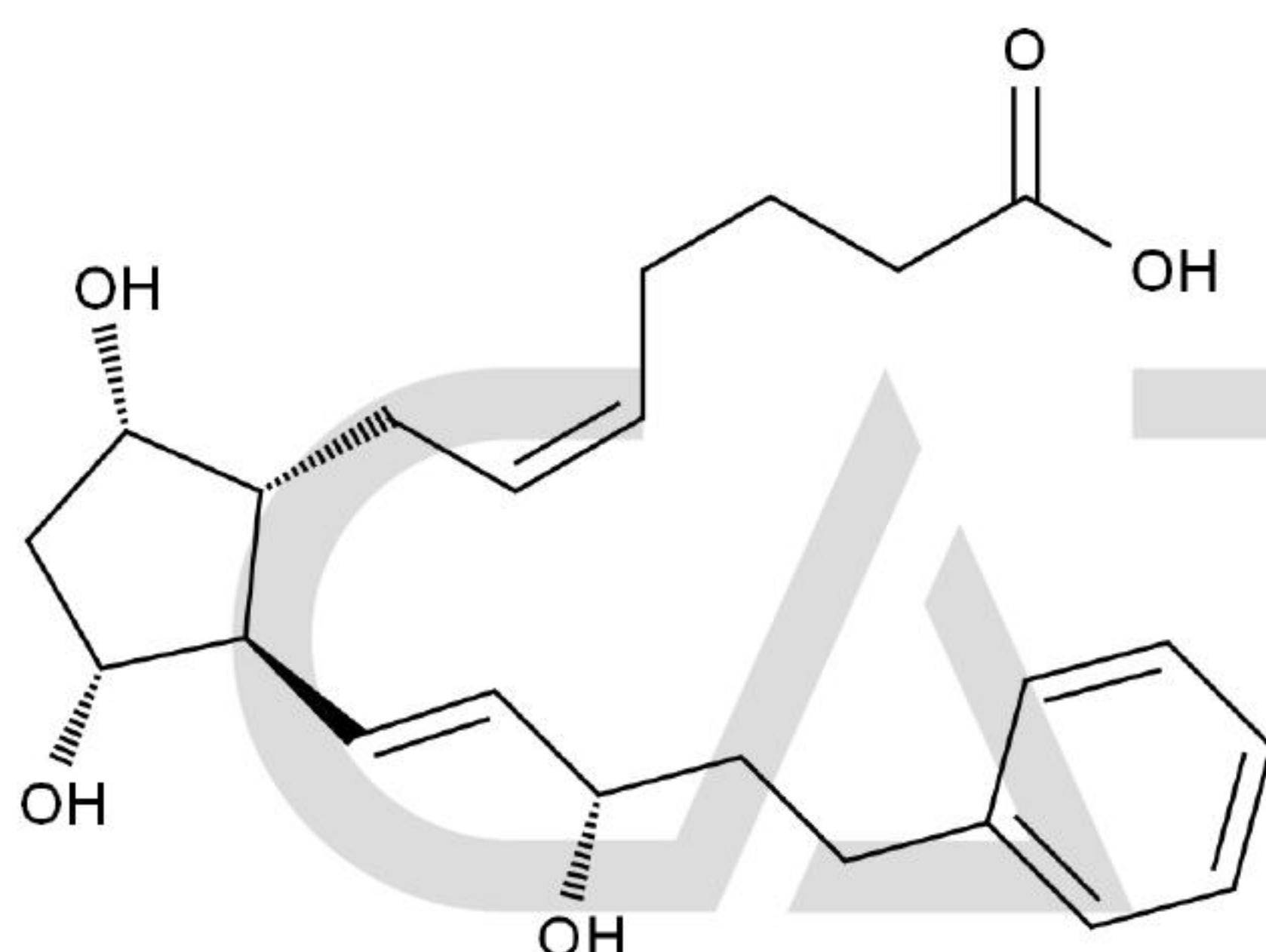
Reference Material & Standard

Product Name:	Bimatoprost Acid	Catalogue Number:	C4X-19641
Synonyms:	N/A	Lot Number:	0211-RH-0008
CAS Number:	38344-08-0	Expiry Date:	Feb 23, 2030
Molecular Formula:	C ₂₃ H ₃₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	388.50	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.663%
Loss On Drying	TGA	0.1773%
Assay		98.5%

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:

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Date: Feb 24, 2026

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