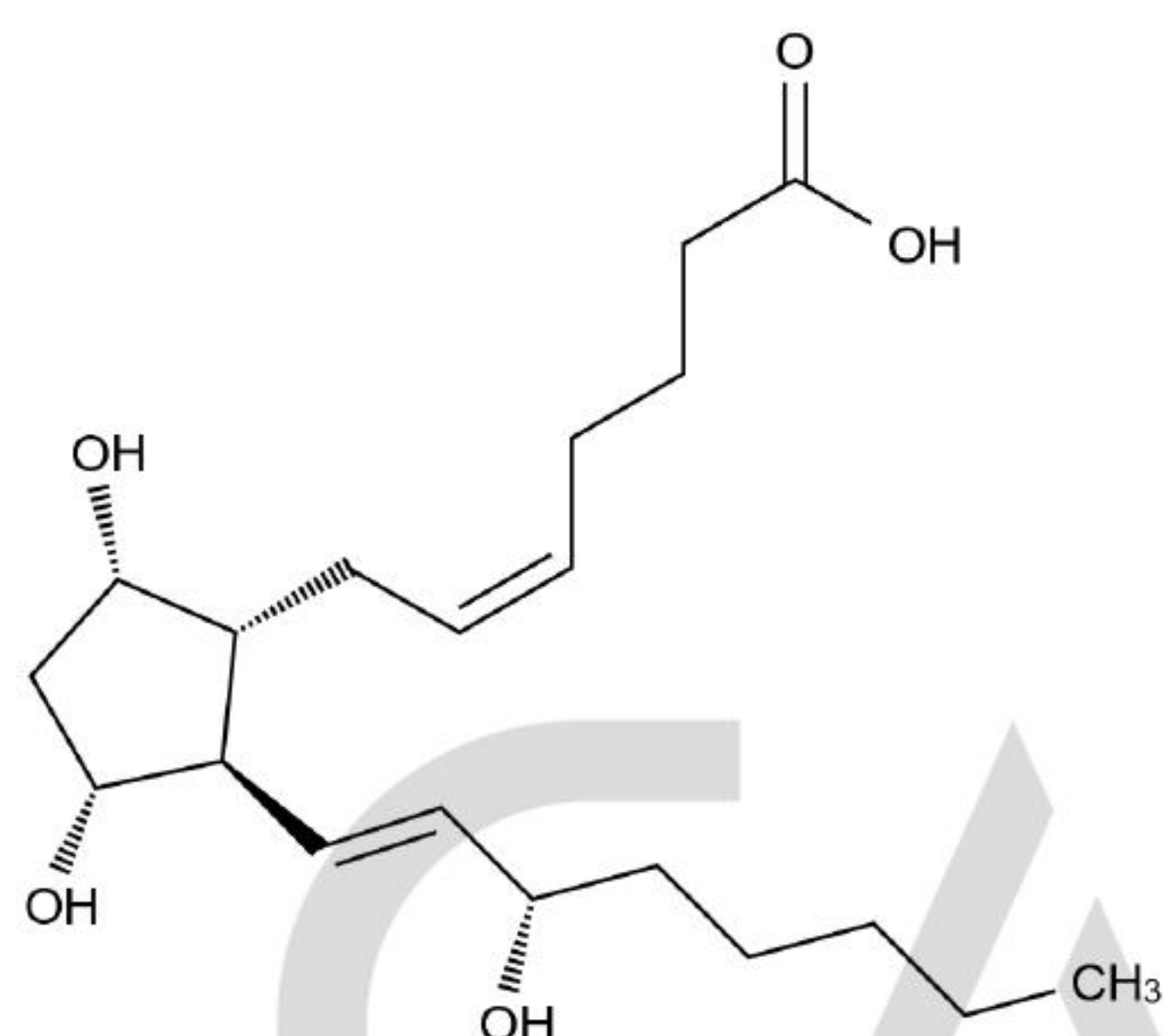


Certificate of Analysis

Reference Material

Product Name:	Prostaglandin F2a	Catalogue Number:	C4X-199618
Chemical Name:	N/A	Lot Number:	0214-RE-0012
CAS Number:	551-11-1	Expiry Date:	Feb 16, 2026
Molecular Formula:	C20H34O5	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	354.48		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.670%
Loss On Drying	TGA	0.9605%
Assay		96.7%

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:

Hin Lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Feb 17, 2023

Date: Feb 17, 2023

Date: Feb 17, 2023

