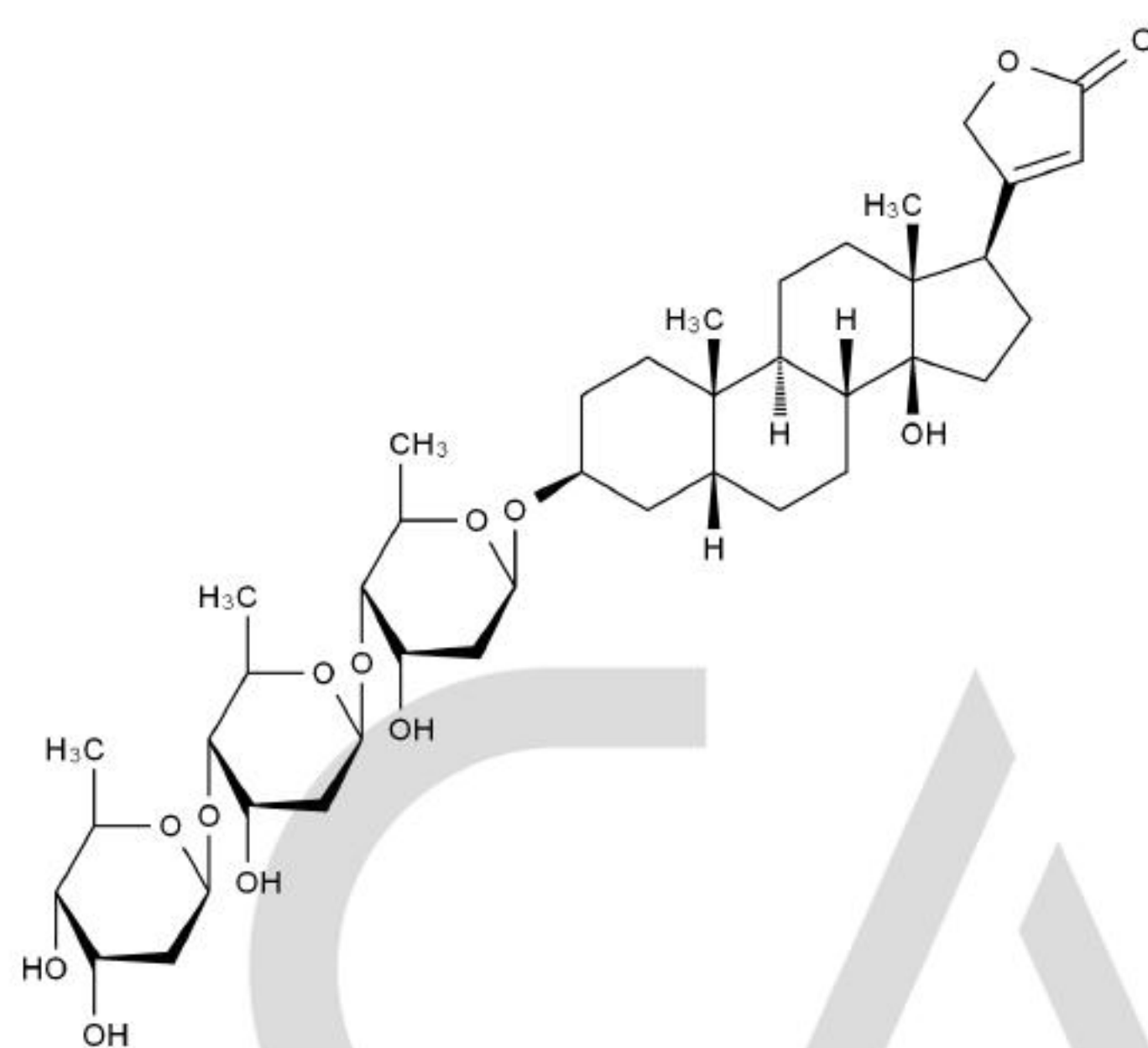


Certificate of Analysis

Reference Material & Standard

Product Name:	Digoxin EP Impurity A	Catalogue Number:	C4X-193214
Synonyms:	Digitoxin	Lot Number:	0418-RE-0059
CAS Number:	71-63-6	Expiry Date:	May 08, 2028
Molecular Formula:	C ₄₁ H ₆₄ O ₁₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	764.94		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	96.256%
Loss On Drying	TGA	0.4214%
Assay		95.9%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 09, 2025

Date: May 09, 2025

Date: May 09, 2025

