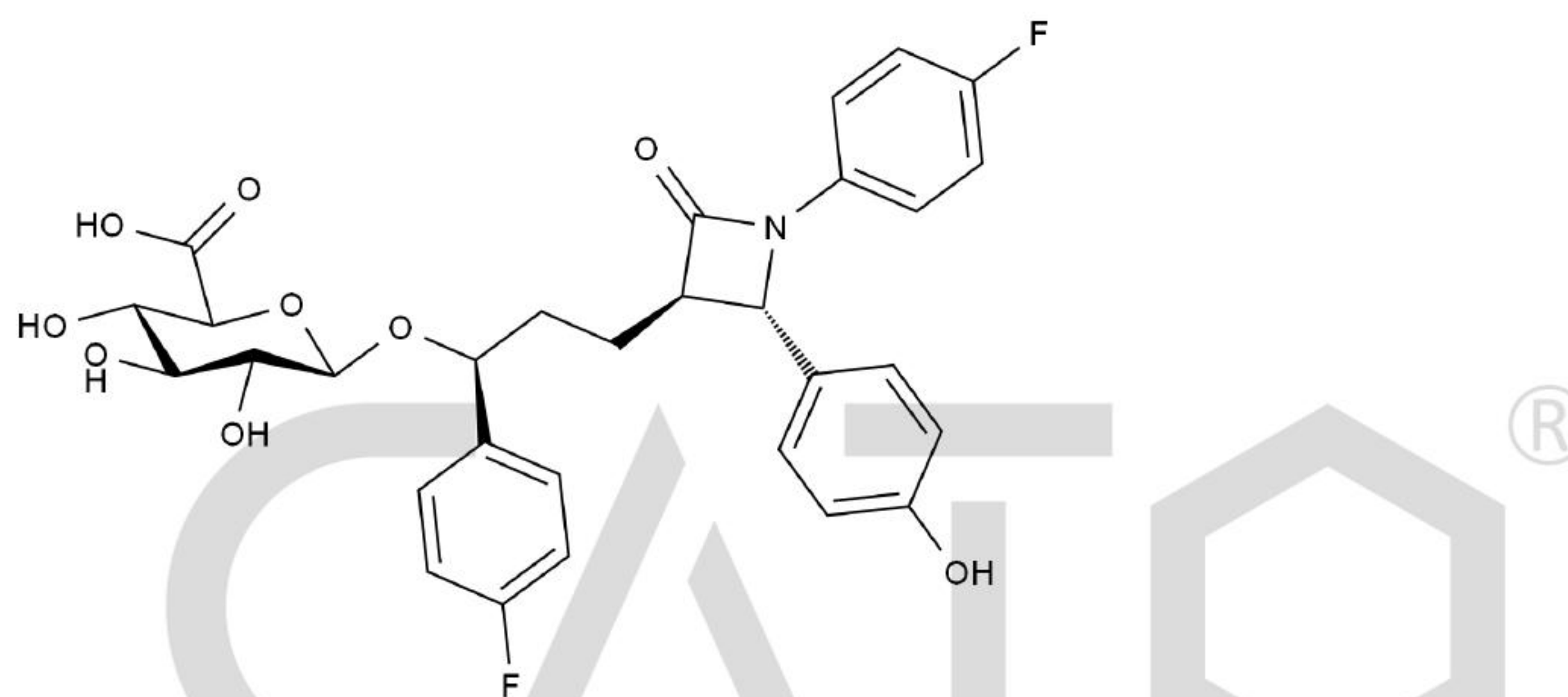


Certificate of Analysis

Reference Material & Standard

Product Name:	Ezetimibe Hydroxy Glucuronide	Catalogue Number:	C4X-109845
Synonyms:	N/A	Lot Number:	0829-RF-0041
CAS Number:	536709-33-8	Expiry Date:	Aug 28, 2027
Molecular Formula:	C30H29F2NO9	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	585.55		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.1035%
Loss On Drying	TGA	2.822%
Assay		92.4%

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:

Lisa

Approved by General Manager:

David

Date: Dec 09, 2024

Date: Dec 09, 2024

Date: Dec 09, 2024

