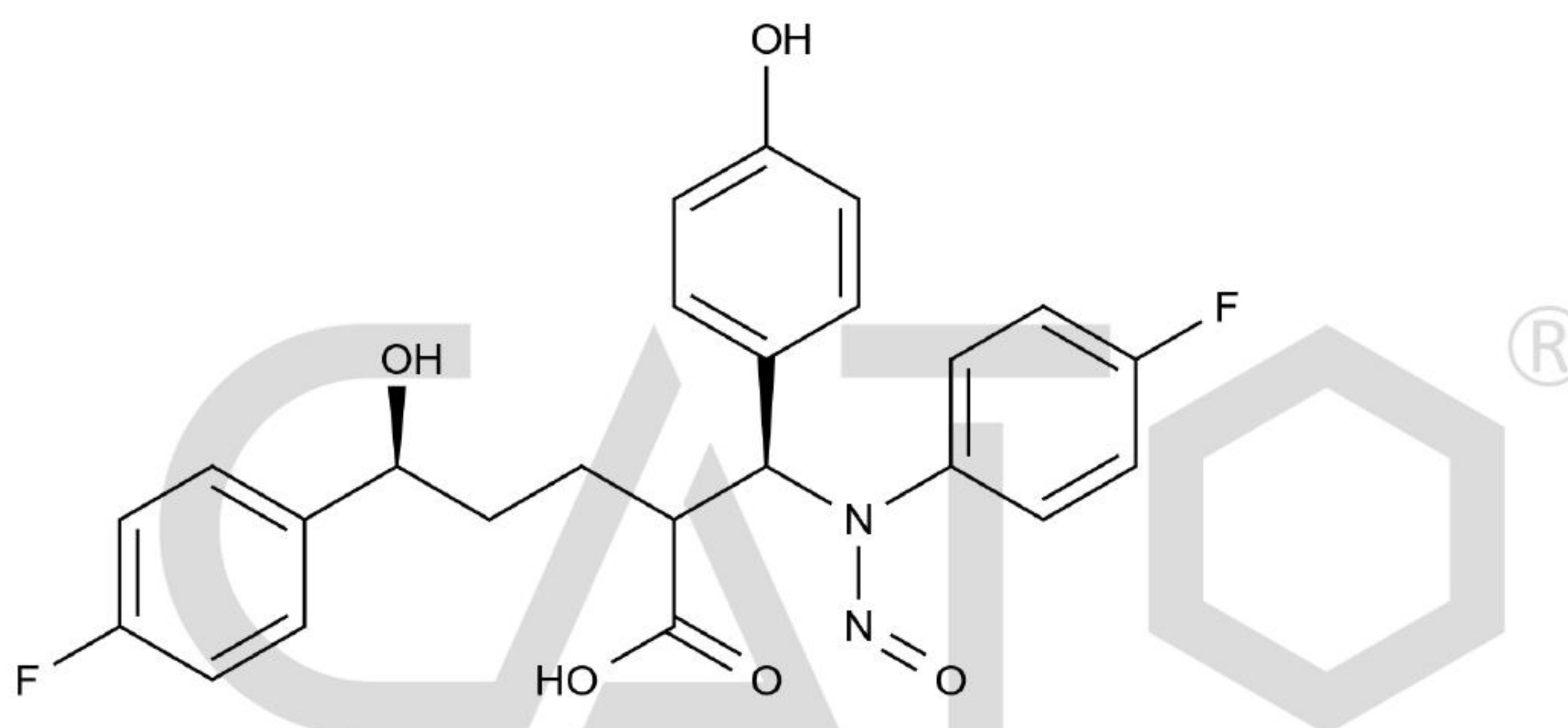


Certificate of Analysis

Reference Material & Standard

Product Name:	Ezetimibe Impurity 99	Catalogue Number:	C4X-109899
Synonyms:	N/A	Lot Number:	0908-RG-0056
CAS Number:	N/A	Expiry Date:	Sep 02, 2029
Molecular Formula:	C ₂₄ H ₂₂ F ₂ N ₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	456.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.7697%
Loss On Drying	TGA	1.536%
Assay		94.3%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 10, 2025

Date: Sep 11, 2025

Date: Sep 11, 2025



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