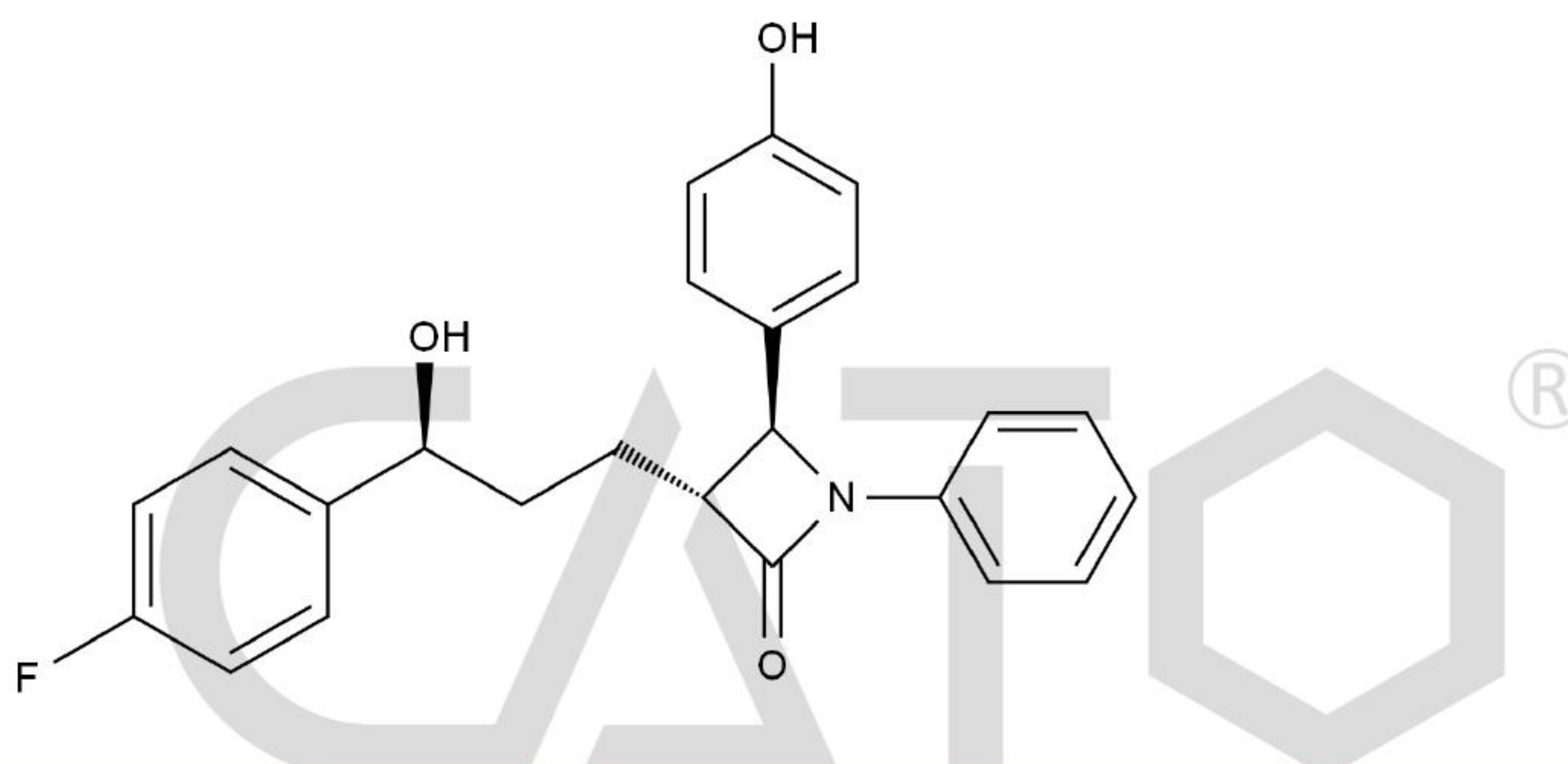


Certificate of Analysis

Reference Material & Standard

Product Name:	Ezetimibe Desfluoroaniline analog	Catalogue Number:	C4X-109821
Synonyms:	N/A	Lot Number:	0224-RG-0068
CAS Number:	302781-98-2	Expiry Date:	Feb 16, 2028
Molecular Formula:	C ₂₄ H ₂₂ FNO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	391.43	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.820%
Water Content	Karl Fischer	0.09%
Residual Solvents	NMR	Not detected in NMR
Assay		99.7%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 24, 2026

Date: Aug 24, 2026

Date: Aug 24, 2026



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