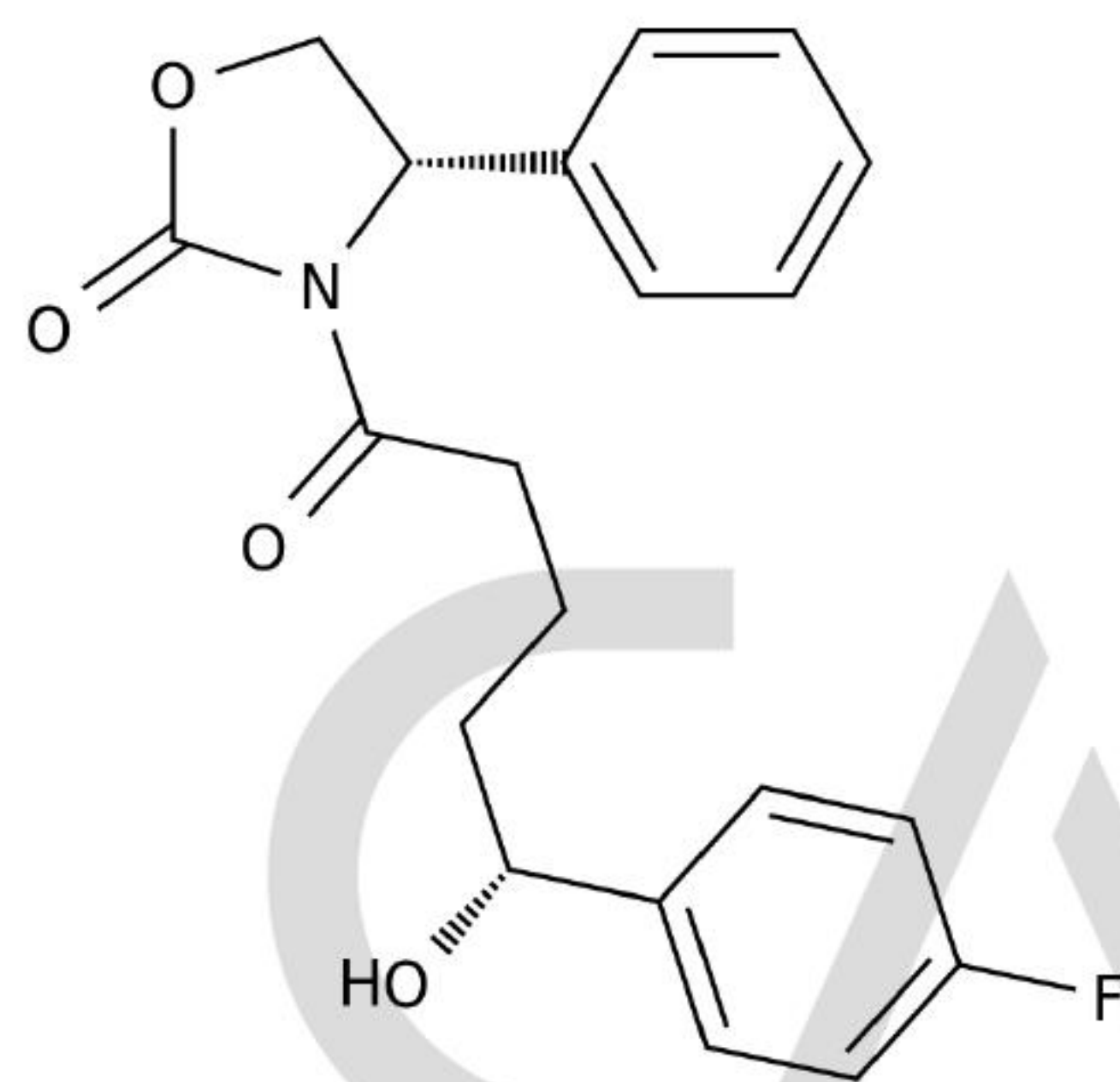


Certificate of Analysis

Reference Material & Standard

Product Name:	Ezetimibe Impurity 24	Catalogue Number:	C4X-109824
Synonyms:	N/A	Lot Number:	0528-RH-0054
CAS Number:	528565-93-7	Expiry Date:	Jun 01, 2030
Molecular Formula:	C ₂₀ H ₂₀ FNO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.38	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.786%
Loss on Drying	TGA	0.8786%
Assay		95.9%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 03, 2026

Date: Jul 03, 2026

Date: Jul 03, 2026



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