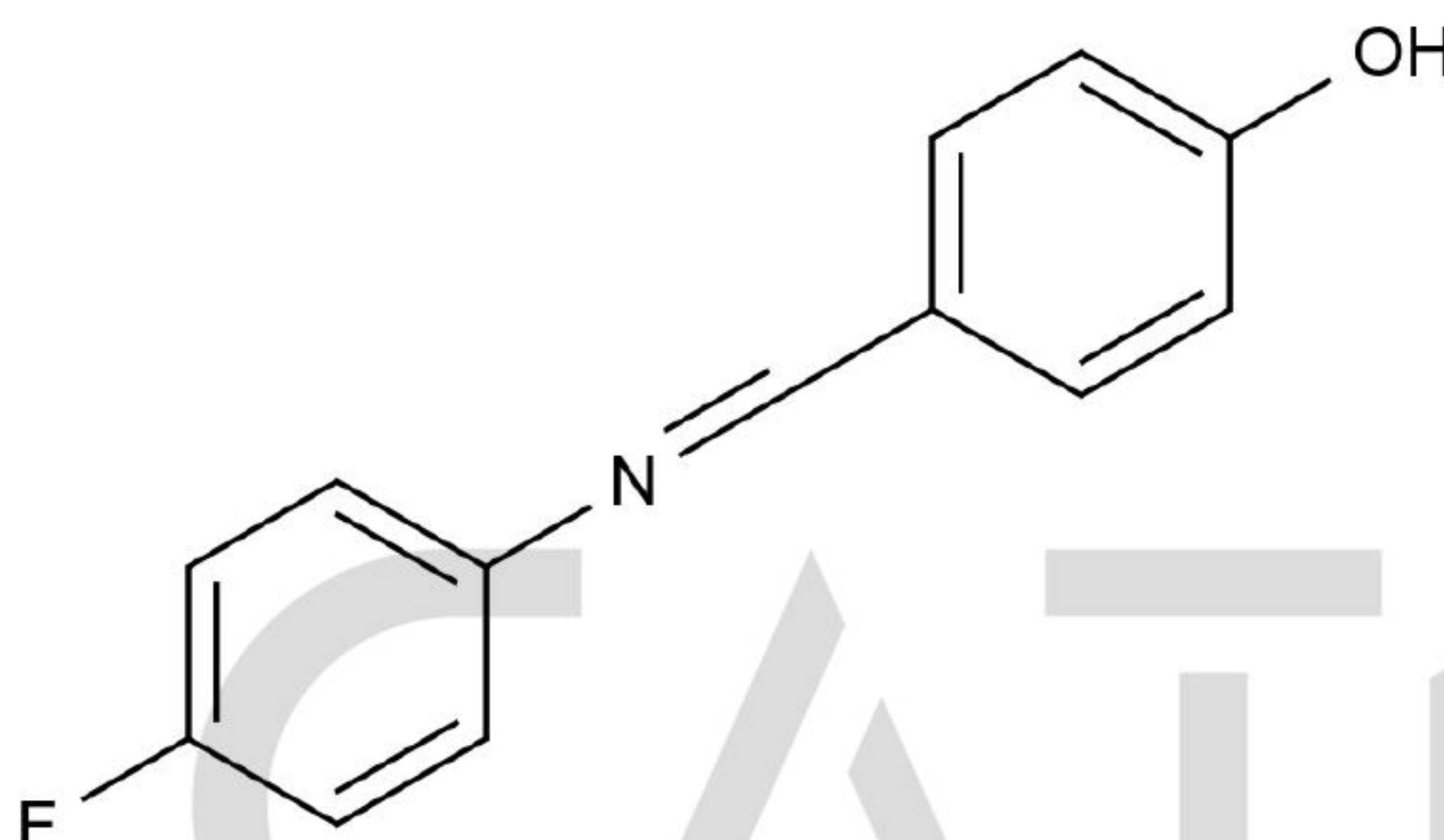


Certificate of Analysis

Reference Material & Standard

Product Name:	Ezetimibe Impurity 47	Catalogue Number:	C4X-109847
Synonyms:	N/A	Lot Number:	0519-RG-0122
CAS Number:	3382-63-6	Expiry Date:	May 22, 2028
Molecular Formula:	C ₁₃ H ₁₀ FNO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	215.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Loss On Drying	TGA	0.0148%
Assay		100.0%

Comment:

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

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

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 23, 2025

Date: May 23, 2025

Date: May 23, 2025

