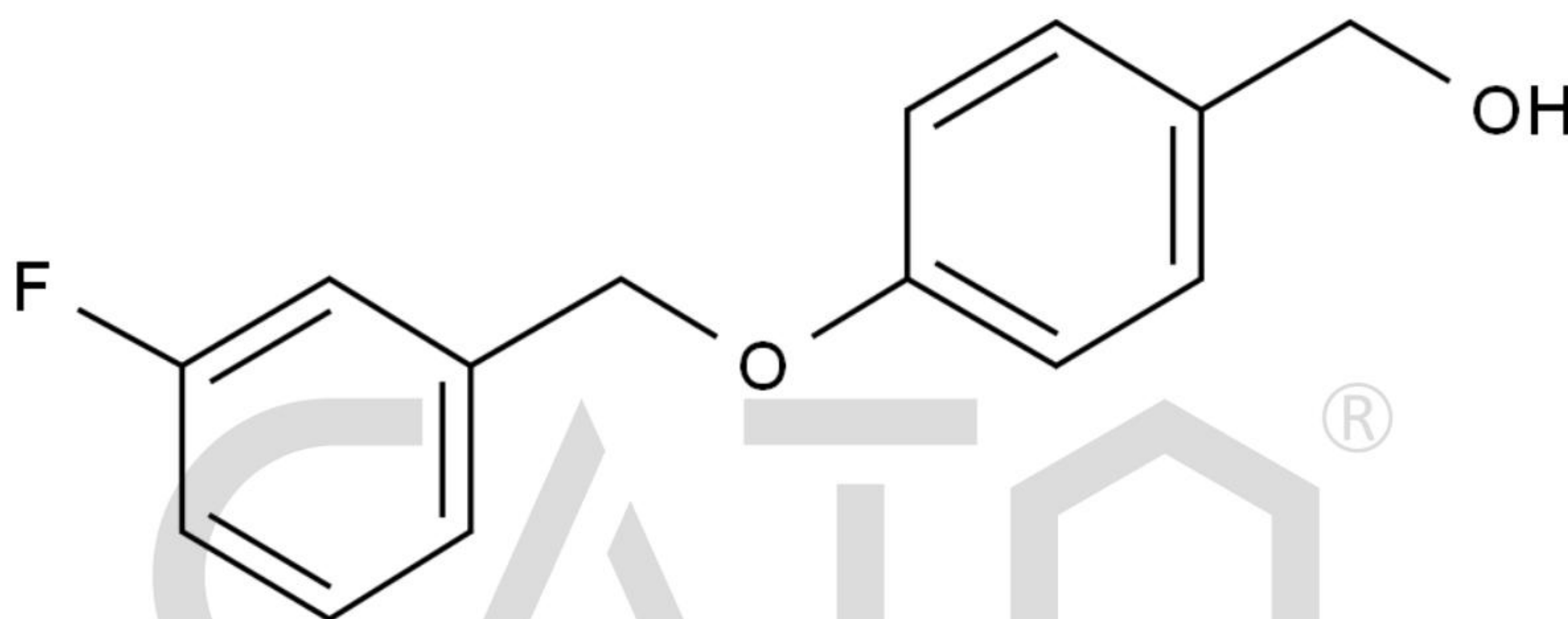


Certificate of Analysis

Reference Material & Standard

Product Name:	Safinamide Impurity 5	Catalogue Number:	C4X-15905
Synonyms:	N/A	Lot Number:	0706-RD-0030
CAS Number:	690969-16-5	Expiry Date:	Aug 22, 2027
Molecular Formula:	C ₁₄ H ₁₃ FO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0919%
Assay		99.9%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 23, 2024

Date: Aug 23, 2024

Date: Aug 23, 2024

