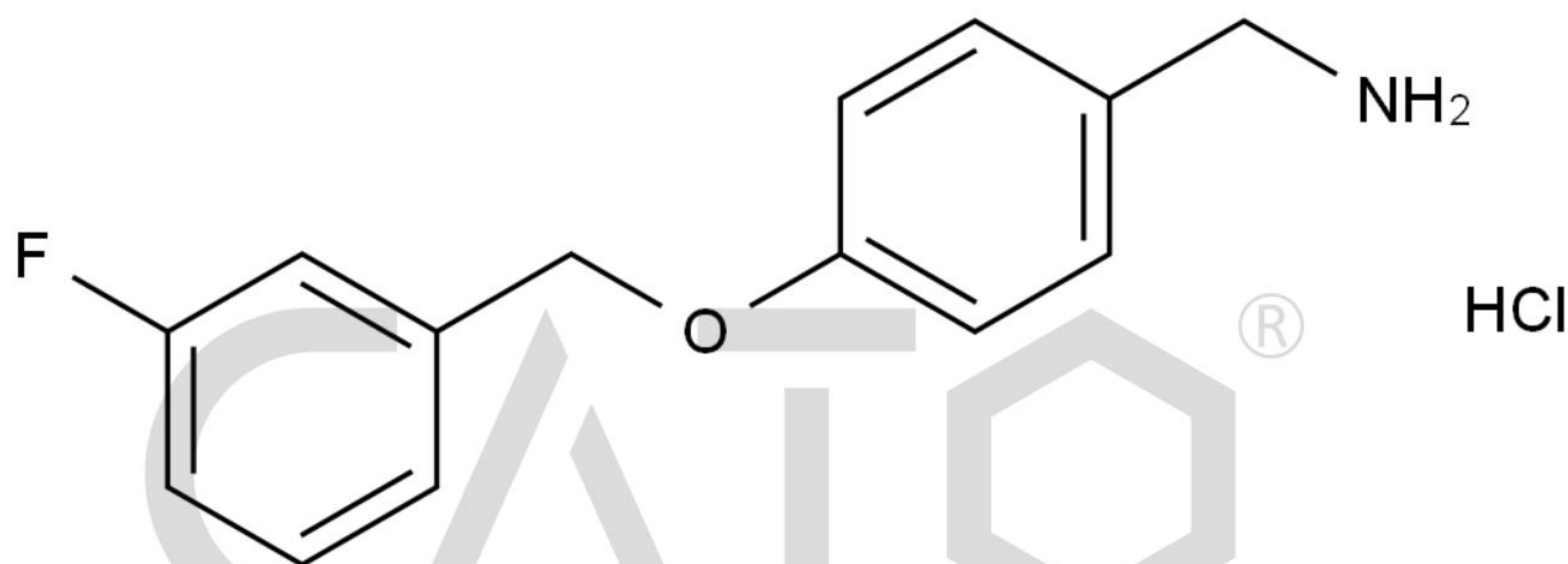


Certificate of Analysis

Reference Material & Standard

Product Name:	Safinamide Impurity 27	Catalogue Number:	C4X-159027
Synonyms:	N/A	Lot Number:	0309-RH-0069
CAS Number:	1240529-51-4	Expiry Date:	Mar 14, 2030
Molecular Formula:	C ₁₄ H ₁₄ FNO HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.27 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.694%
Loss On Drying	TGA	2.5234%
Assay		96.2%

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:

Reviewed by:

Approved by General Manager:

Date: Mar 18, 2026

Date: Mar 18, 2026

Date: Mar 18, 2026



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