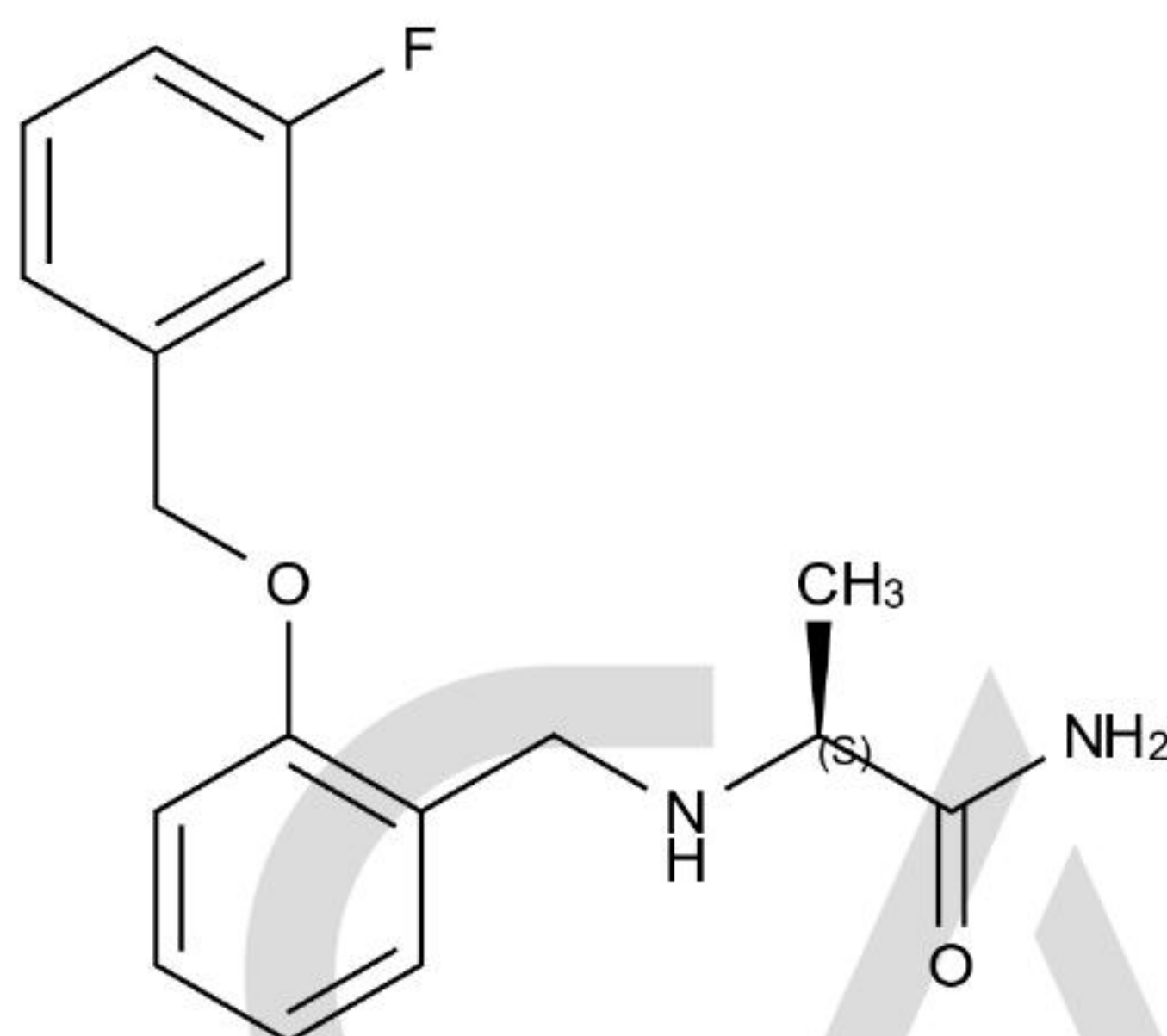


Certificate of Analysis

Reference Material & Standard

Product Name:	Safinamide Impurity 55	Catalogue Number:	C4X-159055
Synonyms:	N/A	Lot Number:	0328-RG-0055
CAS Number:	N/A	Expiry Date:	Jan 13, 2028
Molecular Formula:	C17H19FN2O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	302.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.483%
Water Content	Karl Fischer	0.47%
Residual Solvents	NMR	Not detected in NMR
Assay		99.0%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Mar 31, 2025

Date: Mar 31, 2025

Date: Mar 31, 2025

