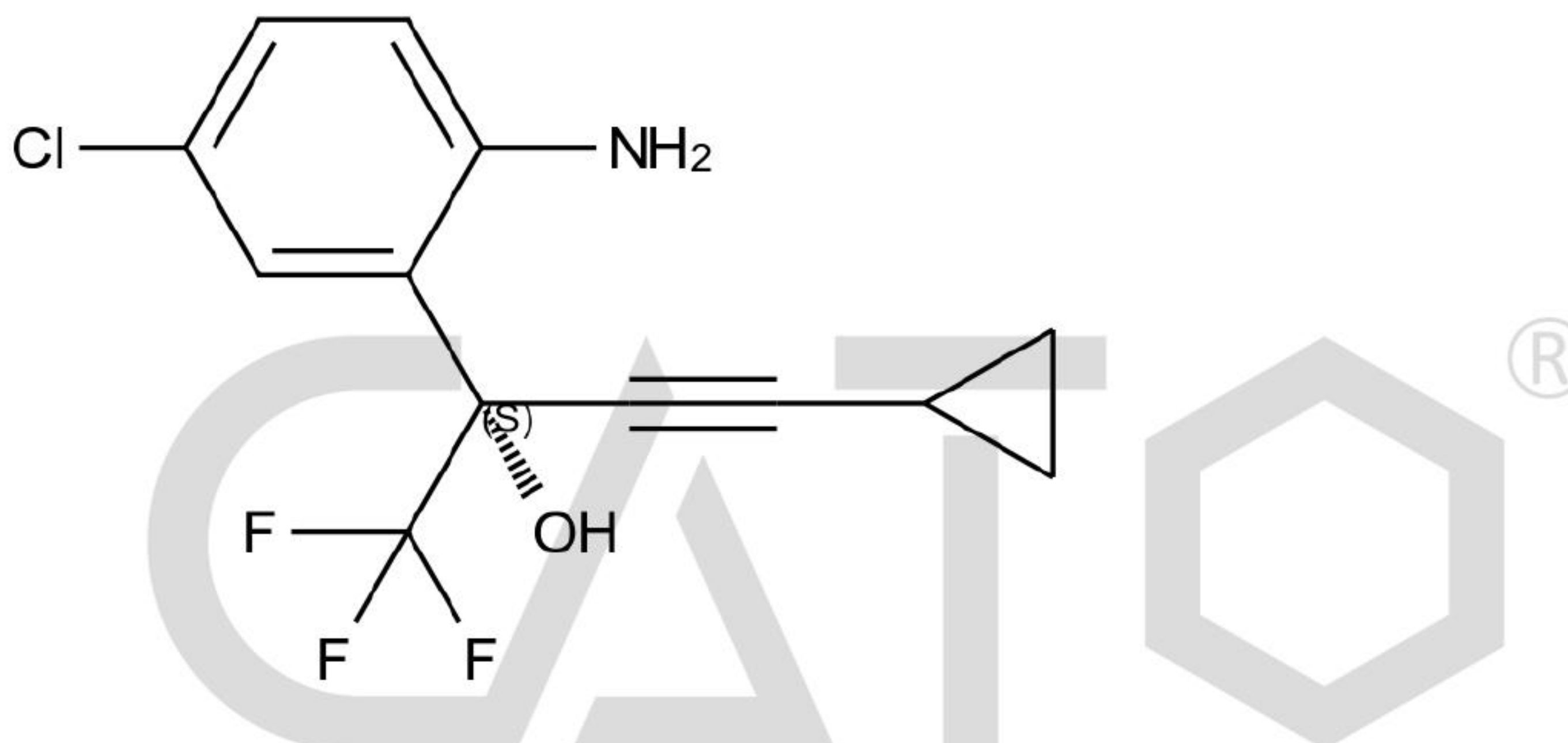


Certificate of Analysis

Reference Material & Standard

Product Name:	Efavirenz Related Compound A	Catalogue Number:	C1932081
Synonyms:	N/A	Lot Number:	0228-RG-0049
CAS Number:	209414-27-7	Expiry Date:	Mar 01, 2027
Molecular Formula:	C ₁₃ H ₁₁ ClF ₃ NO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	289.68	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.575%
Loss On Drying	TGA	1.401%
Assay		98.2%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 05, 2025

Date: Mar 05, 2025

Date: Mar 05, 2025

