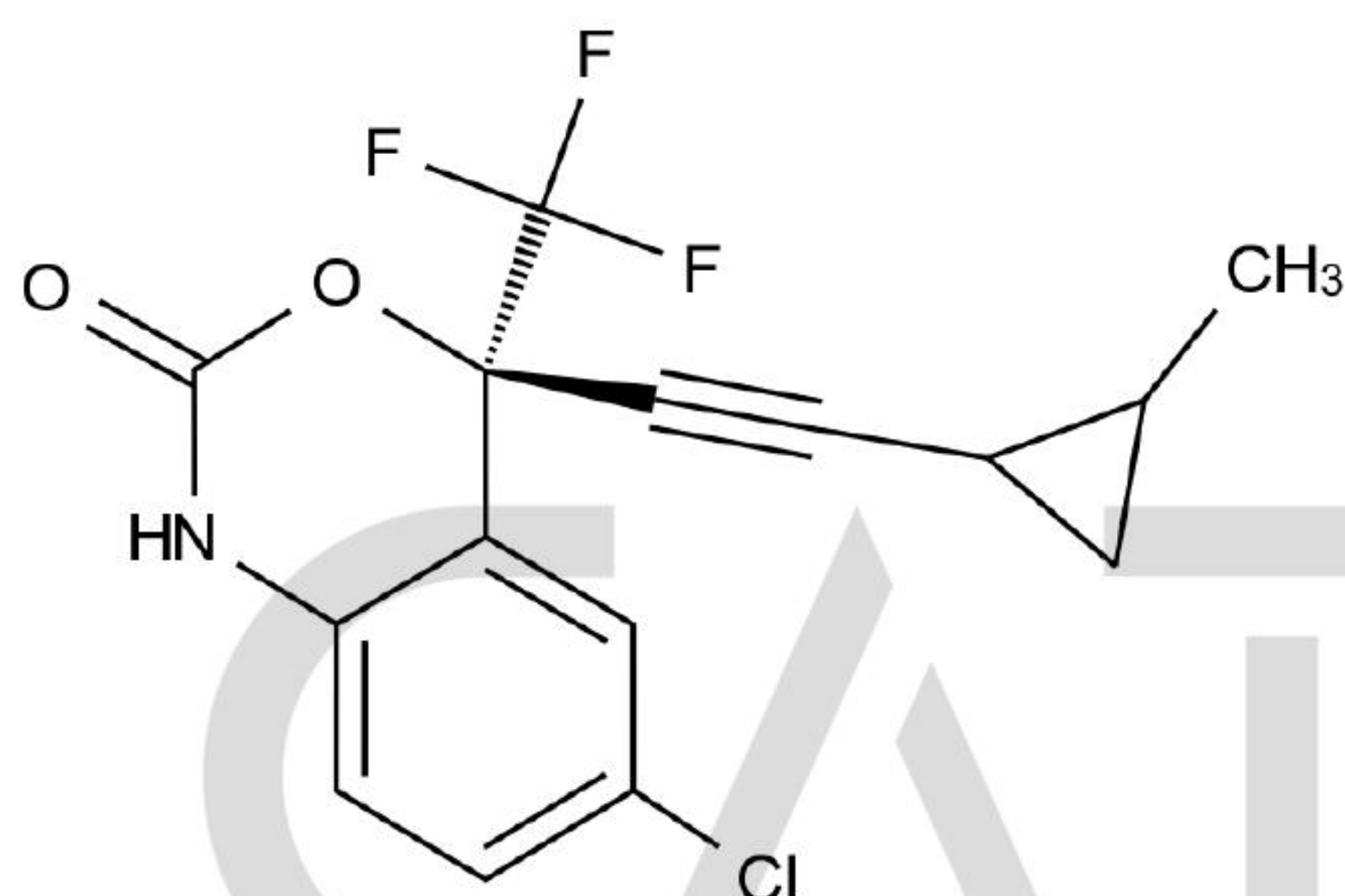


Certificate of Analysis

Reference Material & Standard

Product Name:	Racemic Methyl Efavirenz	Catalogue Number:	C1892609
Synonyms:	N/A	Lot Number:	1023-RF-0031
CAS Number:	353270-76-5	Expiry Date:	Jul 04, 2028
Molecular Formula:	C ₁₅ H ₁₁ ClF ₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	329.70	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.00%
Loss On Drying	TGA	0.8900%
Assay		99.1%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 24, 2024

Date: Oct 25, 2024

Date: Oct 25, 2024

