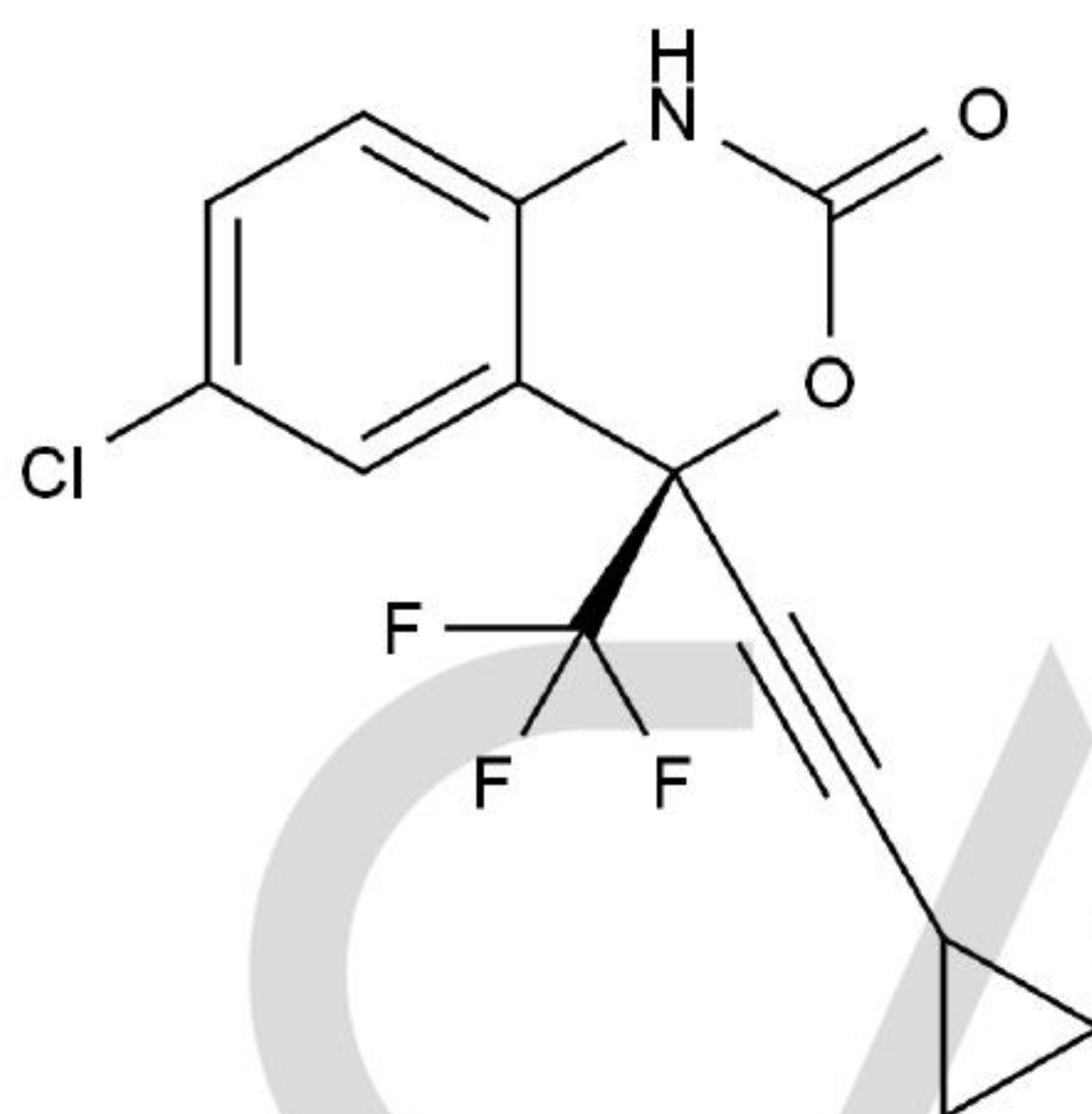


Certificate of Analysis

Reference Material & Standard

Product Name:	Efavirenz Impurity 2	Catalogue Number:	C4X-16272
Synonyms:	N/A	Lot Number:	0303-RG-0061
CAS Number:	154801-74-8	Expiry Date:	Mar 06, 2027
Molecular Formula:	C ₁₄ H ₉ ClF ₃ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	315.67		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pink Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0000%
Loss On Drying	TGA	0.198%
Assay		99.8%

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: Mar 10, 2025

Date: Mar 11, 2025

Date: Mar 11, 2025

