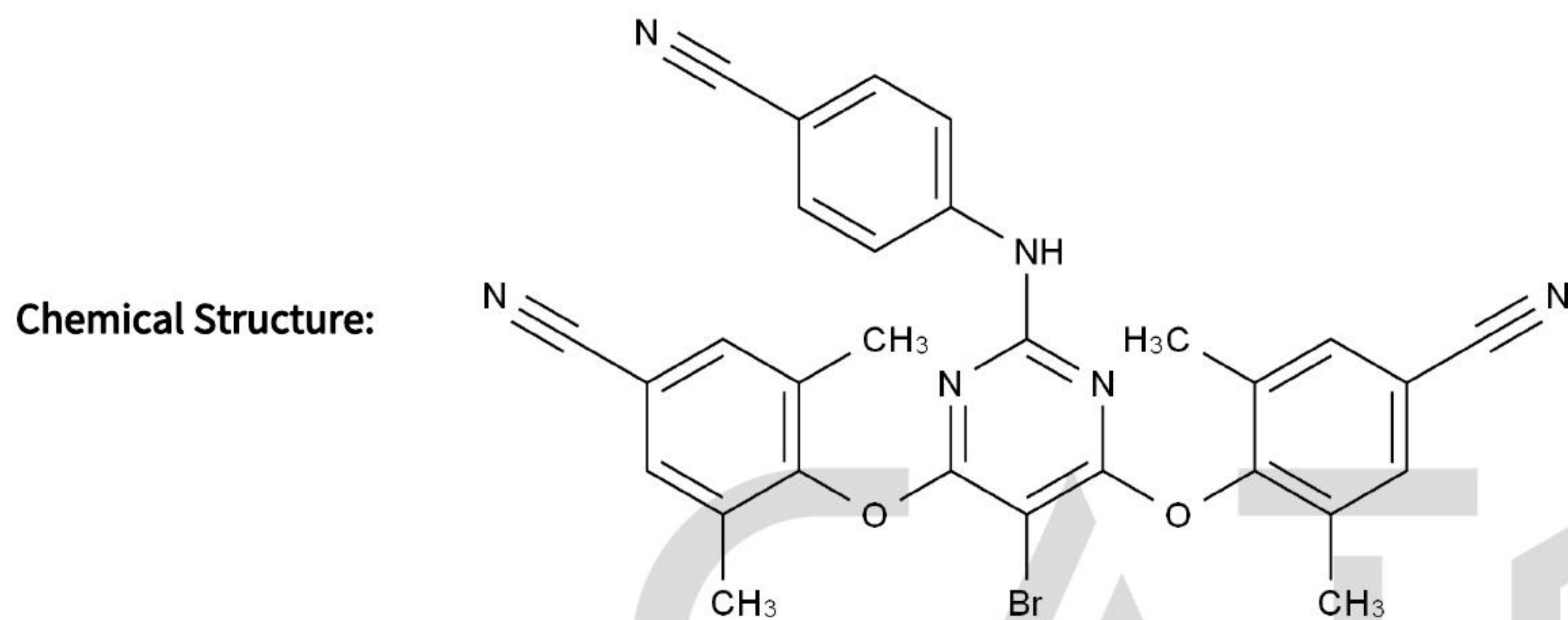


Certificate of Analysis

Reference Material

Product Name:	Etravirine Impurity 6	Catalogue Number:	C4X-13566
Chemical Name:	N/A	Lot Number:	1019-RD-0012
CAS Number:	1704730-70-0	Expiry Date:	Sep 21, 2024
Molecular Formula:	C ₂₉ H ₂₁ BrN ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	565.42		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.82%
Loss On Drying	TGA	2.6174%
Assay		95.3%

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:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Sep 26, 2022

Date: Oct 24, 2022

Date: Oct 24, 2022

