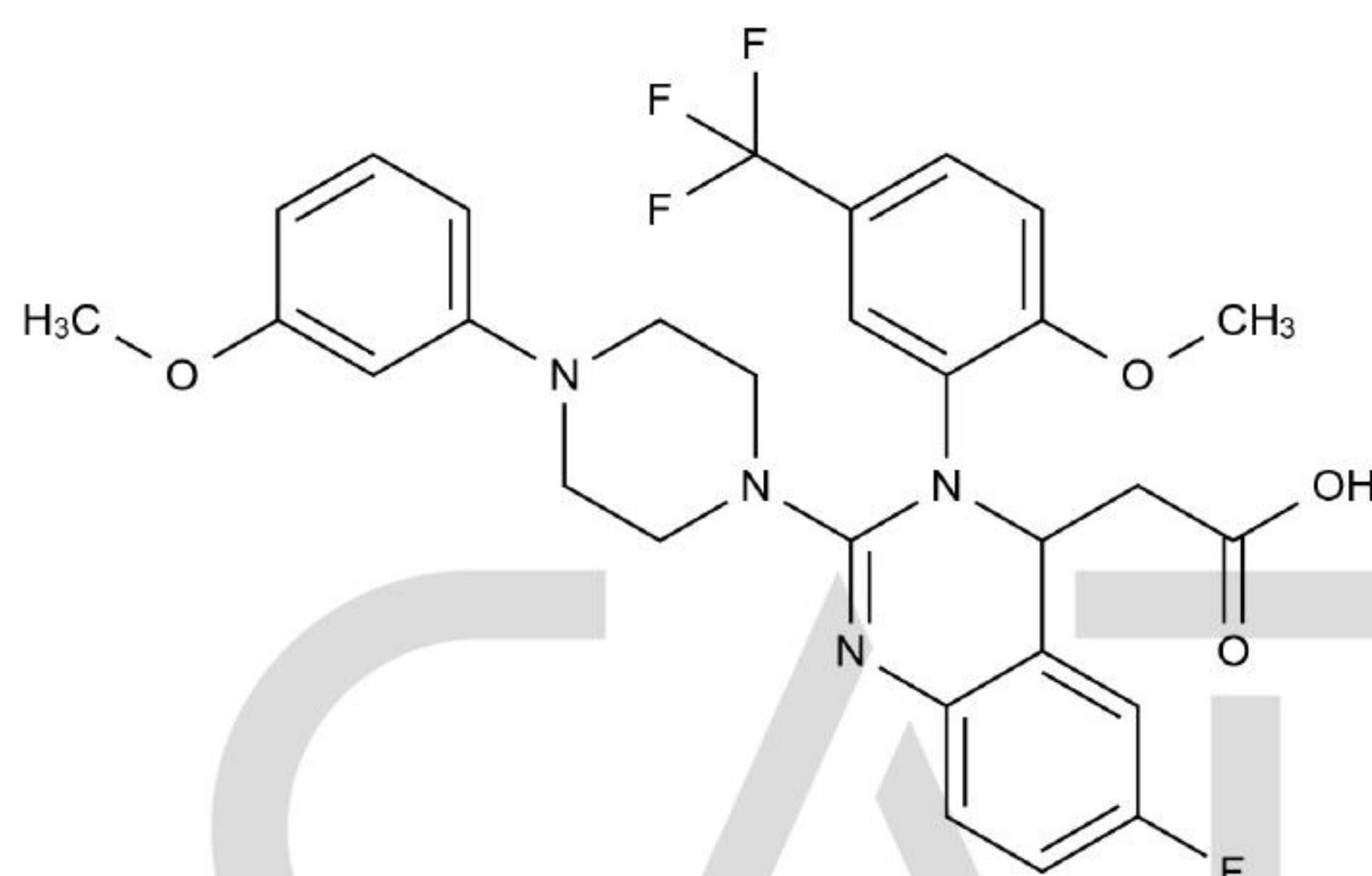


Certificate of Analysis

Reference Material & Standard

Product Name:	Letermovir Impurity 9	Catalogue Number:	C4X-29159
Synonyms:	N/A	Lot Number:	0401-RF-0053
CAS Number:	N/A	Expiry Date:	Apr 09, 2027
Molecular Formula:	C ₂₉ H ₂₈ F ₄ N ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	572.55		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.621%
Loss On Drying	TGA	1.3623%
Assay		96.3%

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:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Apr 10, 2024

Date: Apr 10, 2024

Date: Apr 10, 2024

