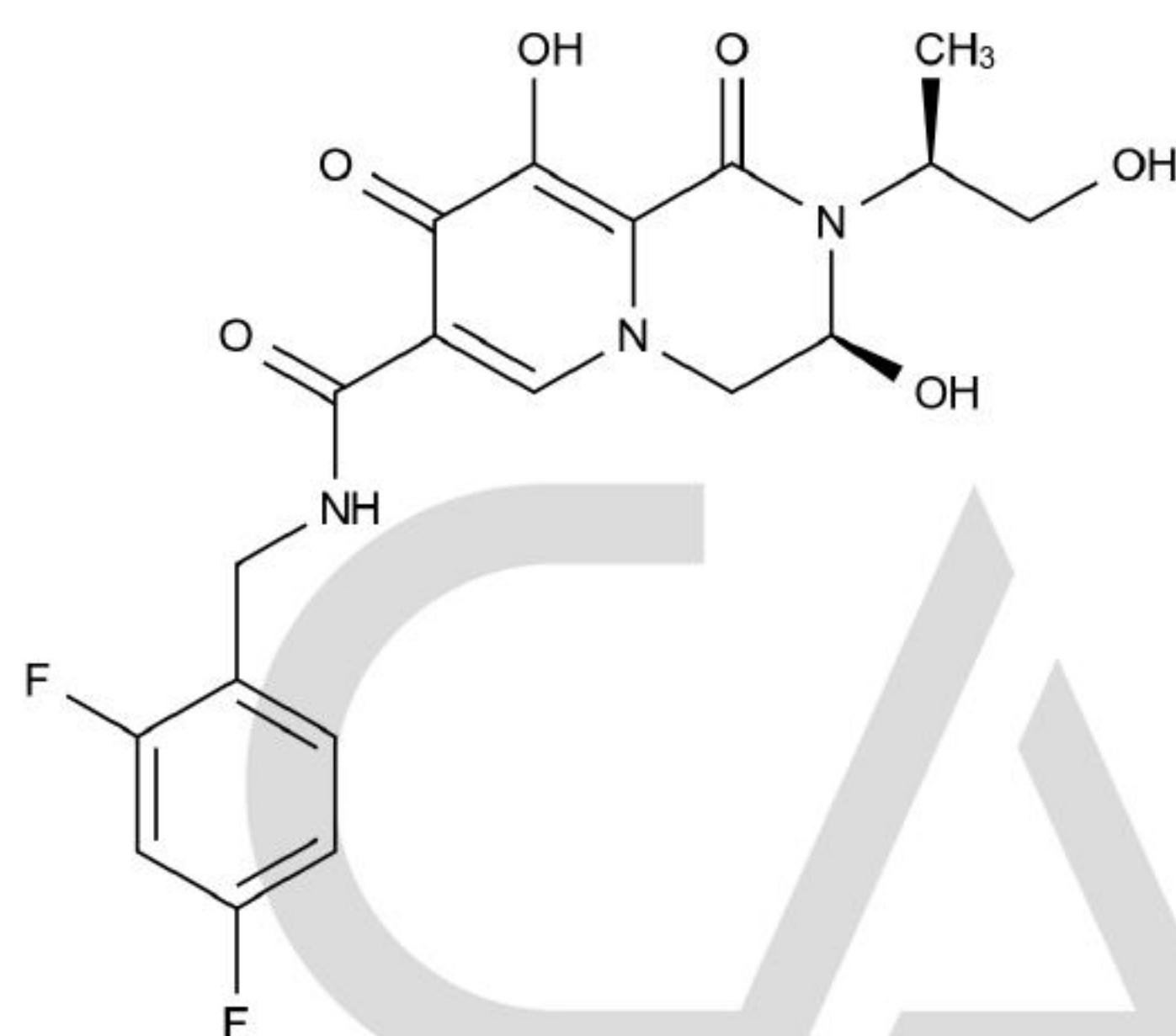


Certificate of Analysis

Reference Material & Standard

Product Name:	Cabotegravir Impurity 22	Catalogue Number:	C4X-287622
Synonyms:	N/A	Lot Number:	0810-RH-0046
CAS Number:	2883234-38-4	Expiry Date:	Aug 12, 2028
Molecular Formula:	C ₁₉ H ₁₉ F ₂ N ₃ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	423.37	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pink Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.778%
Loss on Drying	TGA	5.4654%
Assay		88.7%

Comment:

The calculation of the mass balance 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 13, 2026

Date: Aug 13, 2026

Date: Aug 13, 2026



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