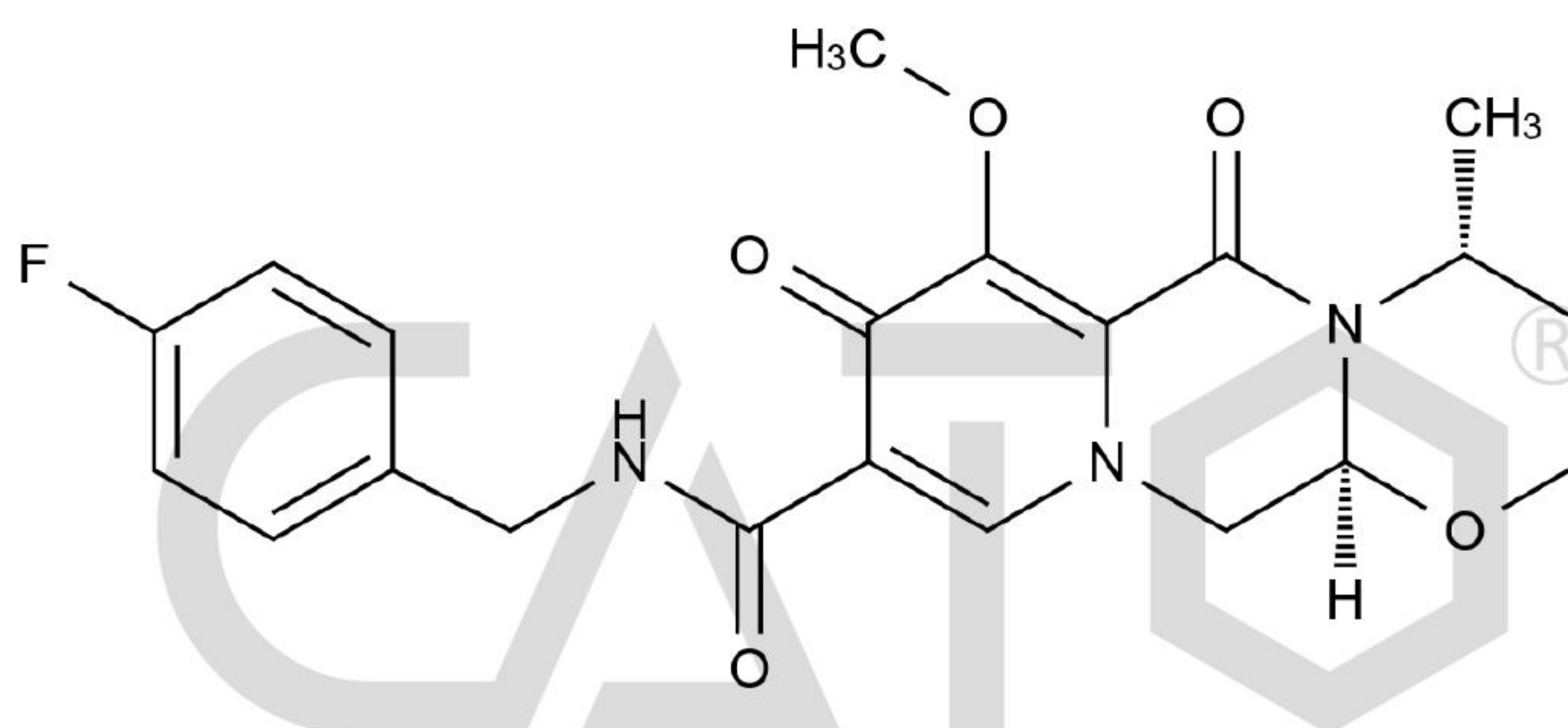


Certificate of Analysis

Reference Material & Standard

Product Name:	Dolutegravir Impurity 45	Catalogue Number:	C4X-162045
Synonyms:	N/A	Lot Number:	0116-RH-0039
CAS Number:	2244245-33-6	Expiry Date:	Jan 14, 2030
Molecular Formula:	C ₂₁ H ₂₂ FN ₃ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	415.41	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	97.1%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 19, 2026

Date: Jan 19, 2026

Date: Jan 19, 2026



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