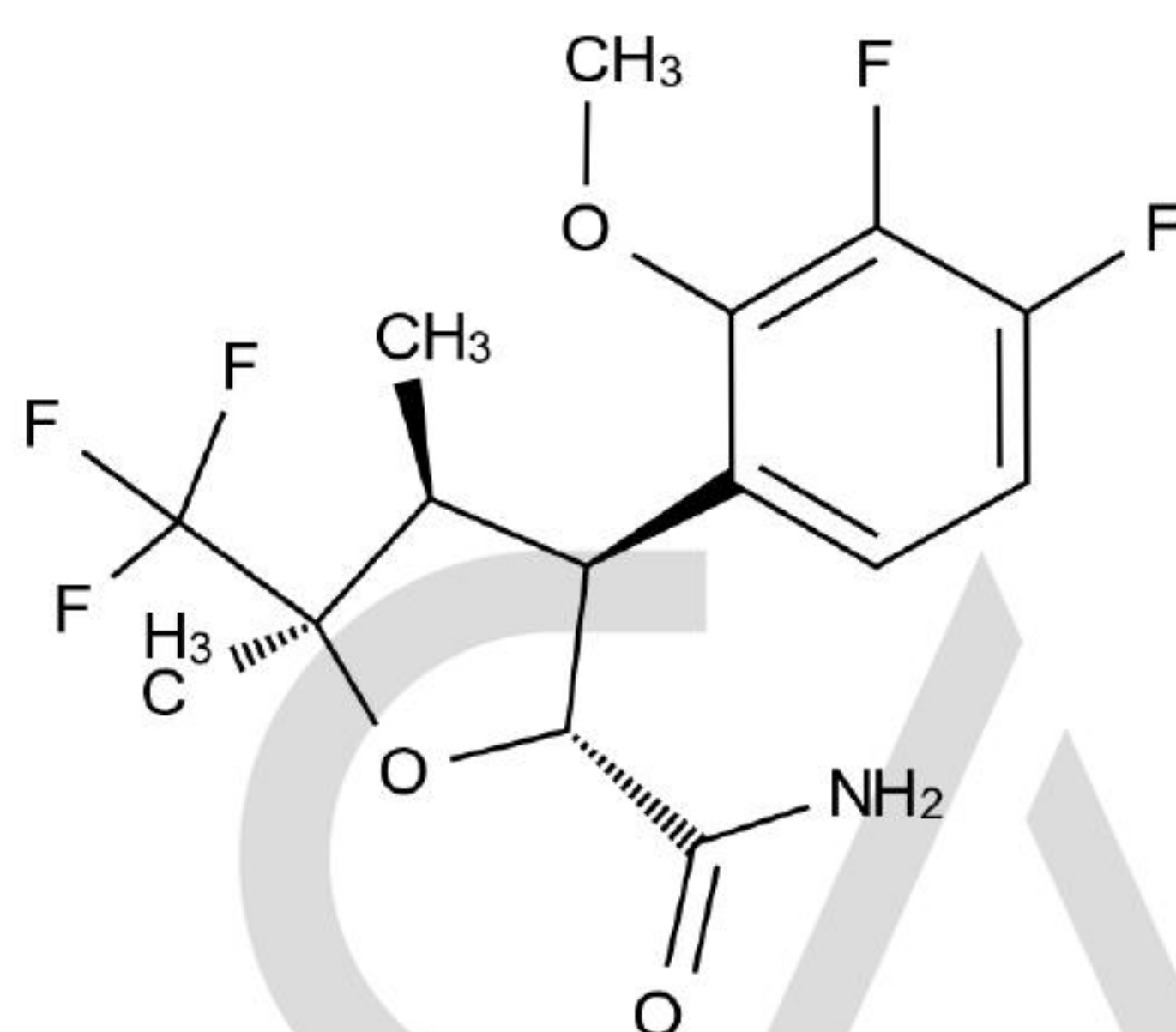


Certificate of Analysis

Reference Material & Standard

Product Name:	Suzetrigine Impurity 12	Catalogue Number:	C4X-336912
Synonyms:	N/A	Lot Number:	1228-RG-0031
CAS Number:	2649470-95-9	Expiry Date:	Nov 18, 2029
Molecular Formula:	C ₁₅ H ₁₆ F ₅ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	353.28		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.558%
Water Content	Karl Fischer	0.02%
Residual Solvents	NMR	3.54% dichloromethane
Assay		95.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 30, 2025

Date: Dec 31, 2025

Date: Dec 31, 2025



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