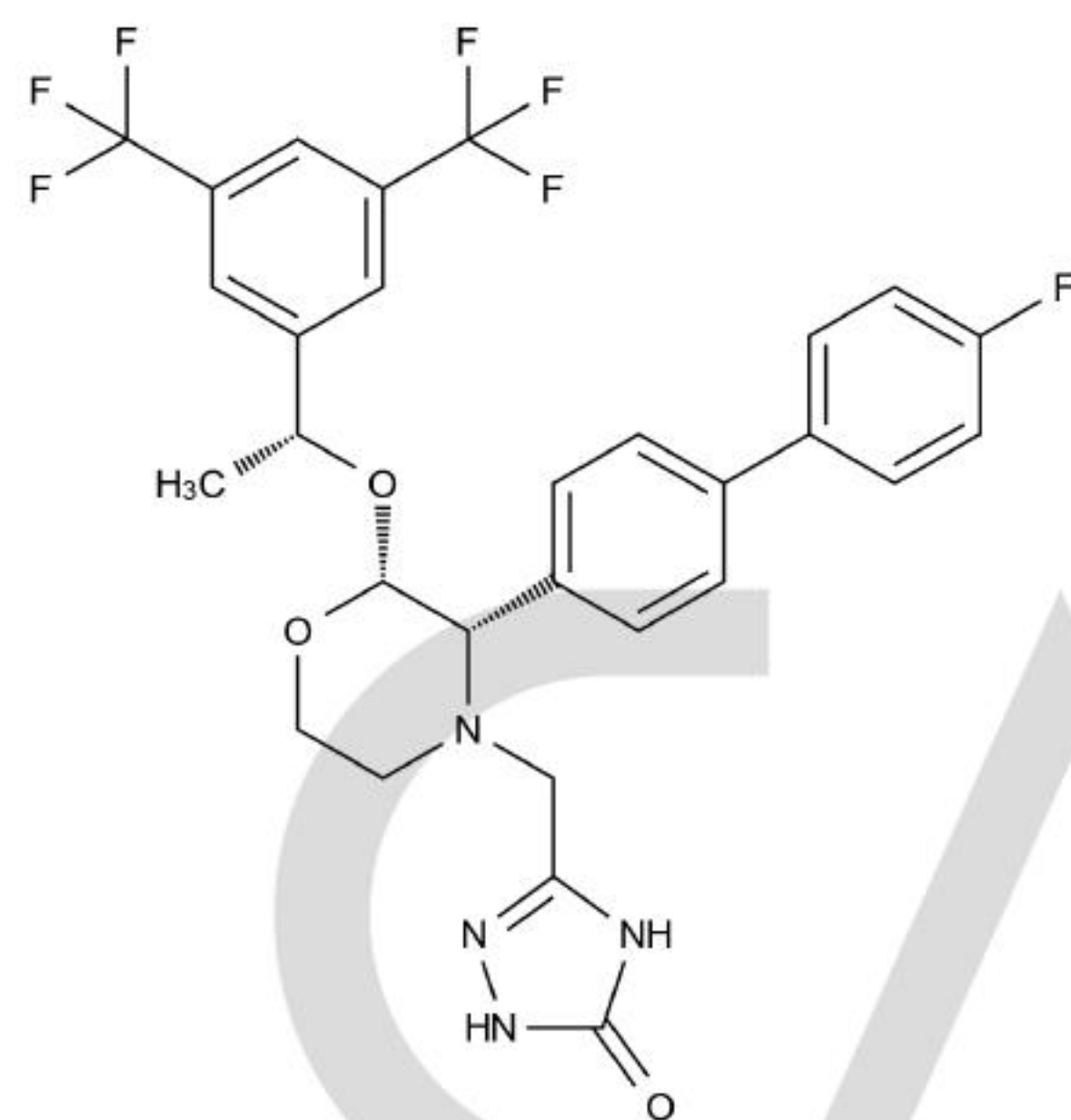


Certificate of Analysis

Reference Material & Standard

Product Name:	Aprepitant EP Impurity C	Catalogue Number:	C4X-114131
Synonyms:	N/A	Lot Number:	0223-RF-0051
CAS Number:	2348441-63-2	Expiry Date:	Feb 26, 2027
Molecular Formula:	C ₂₉ H ₂₅ F ₇ N ₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	610.52	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.588%
Loss on Drying	TGA	2.6044%
Assay		97.0%

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: Apr 29, 2024

Date: Apr 29, 2024

Date: Apr 29, 2024



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