

Certificate of Analysis

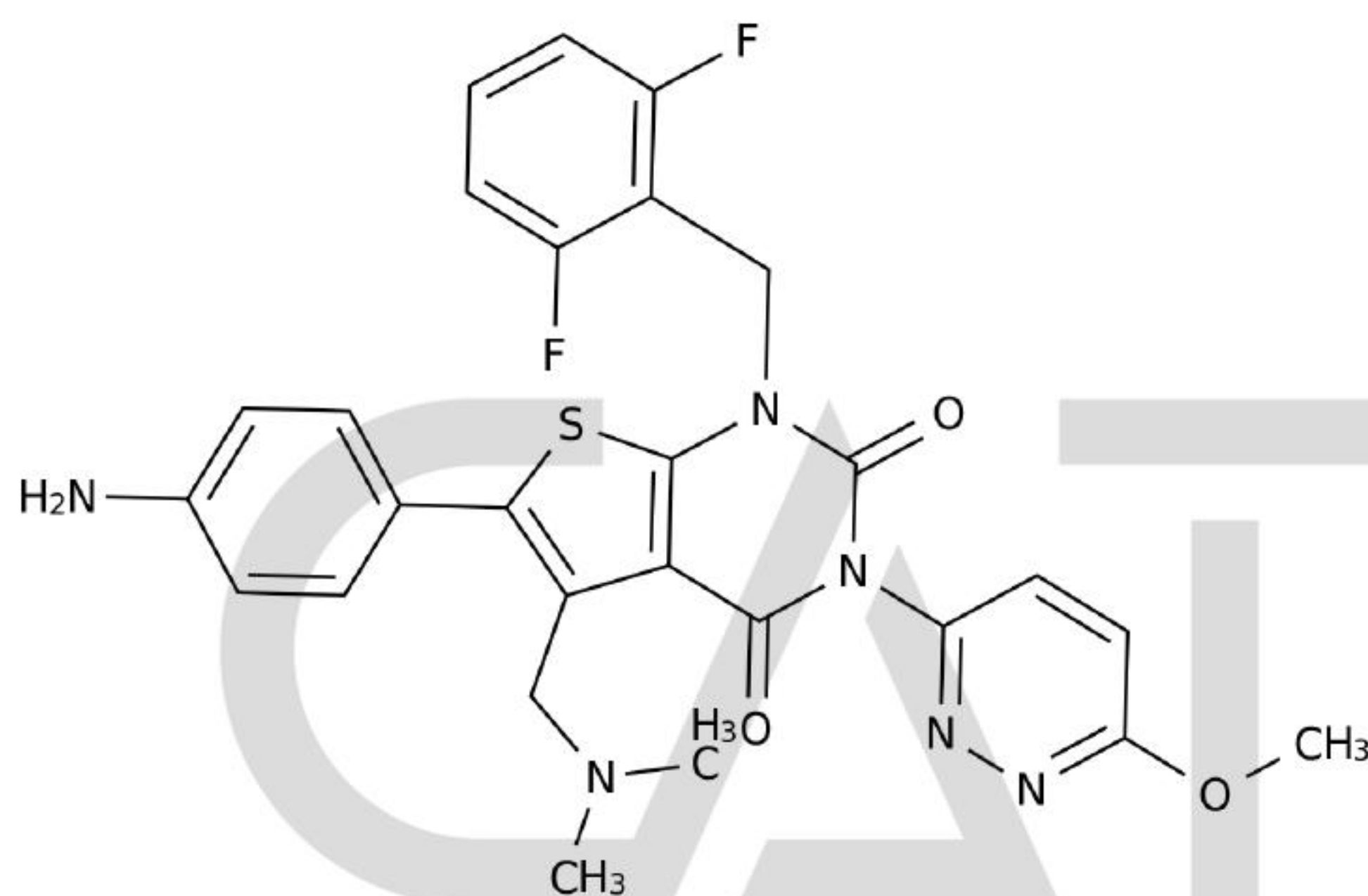
Reference Material & Standard

Product Name:	Relugolix Impurity 4	Catalogue Number:	C4X-24294
Synonyms:	N/A	Lot Number:	0414-RE-0069
CAS Number:	N/A	Expiry Date:	Apr 19, 2026
Molecular Formula:	C ₂₇ H ₂₄ F ₂ N ₆ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	550.58	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.036%
Loss on Drying	TGA	0.2101%
Assay		98.8%

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:

Nacy

Reviewed by:

Xenia

Approved by General Manager:

David

Date: Apr 26, 2023

Date: Apr 26, 2023

Date: Apr 26, 2023



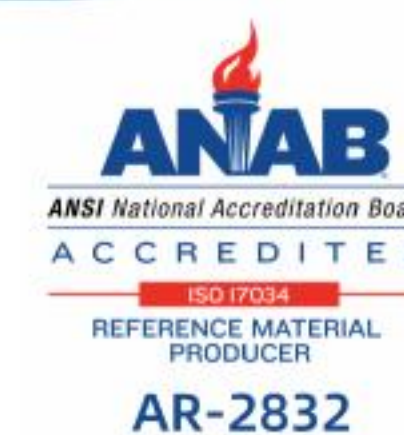
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: https://www.cato-chem.com

Page 1 of 8



Official WeChat