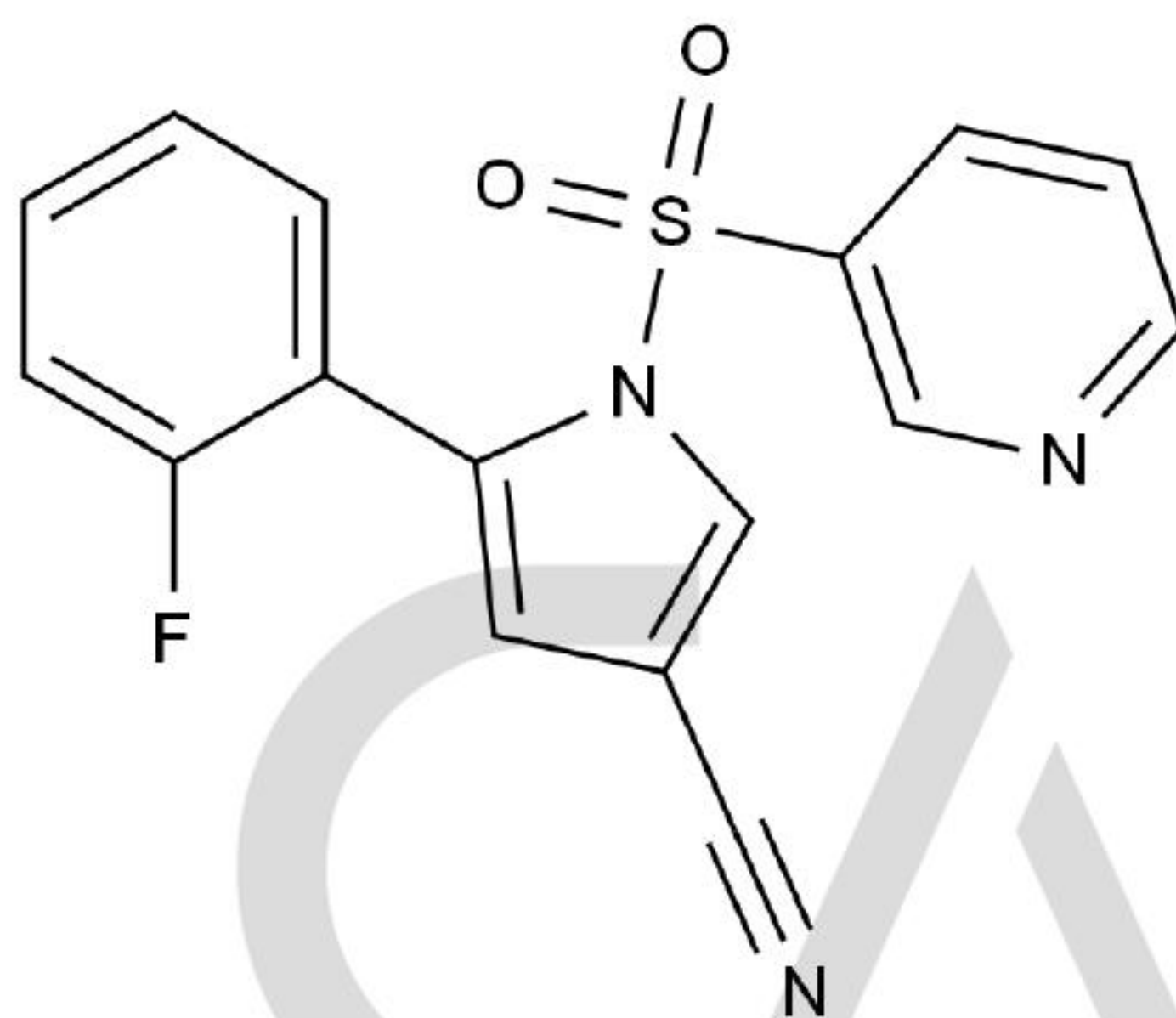


Certificate of Analysis

Reference Material & Standard

Product Name:	Vonoprazan Impurity 4	Catalogue Number:	C4X-10204
Synonyms:	N/A	Lot Number:	0719-RF-0016
CAS Number:	1807642-39-2	Expiry Date:	Jul 21, 2027
Molecular Formula:	C ₁₆ H ₁₀ FN ₃ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	327.33	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	99.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 22, 2024

Date: Jul 22, 2024

Date: Jul 22, 2024

