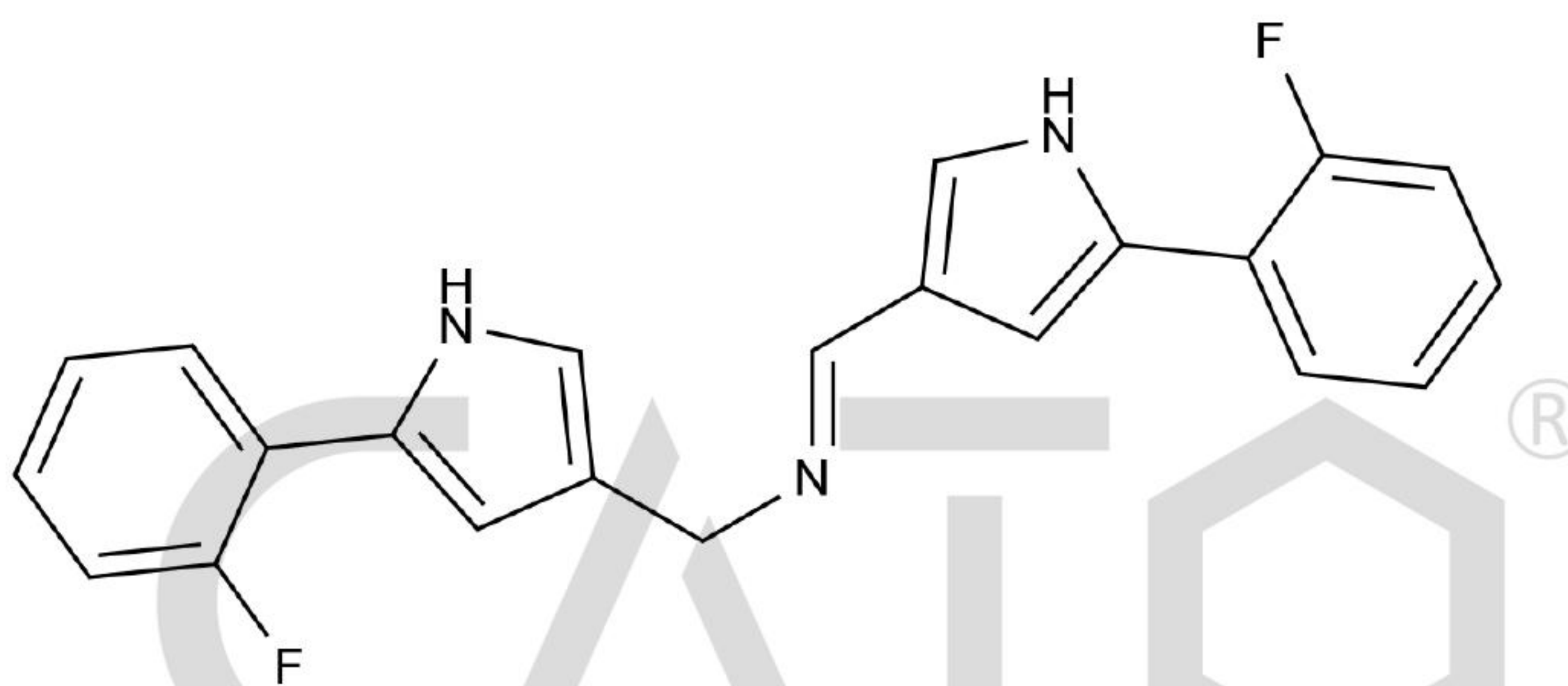


Certificate of Analysis

Reference Material & Standard

Product Name:	Vonoprazan Impurity 211	Catalogue Number:	C4X-1020211
Synonyms:	N/A	Lot Number:	0918-RF-0090
CAS Number:	N/A	Expiry Date:	Sep 12, 2027
Molecular Formula:	C ₂₂ H ₁₇ F ₂ N ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	361.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Assay	qNMR	94.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 19, 2024

Date: Sep 19, 2024

Date: Sep 19, 2024

