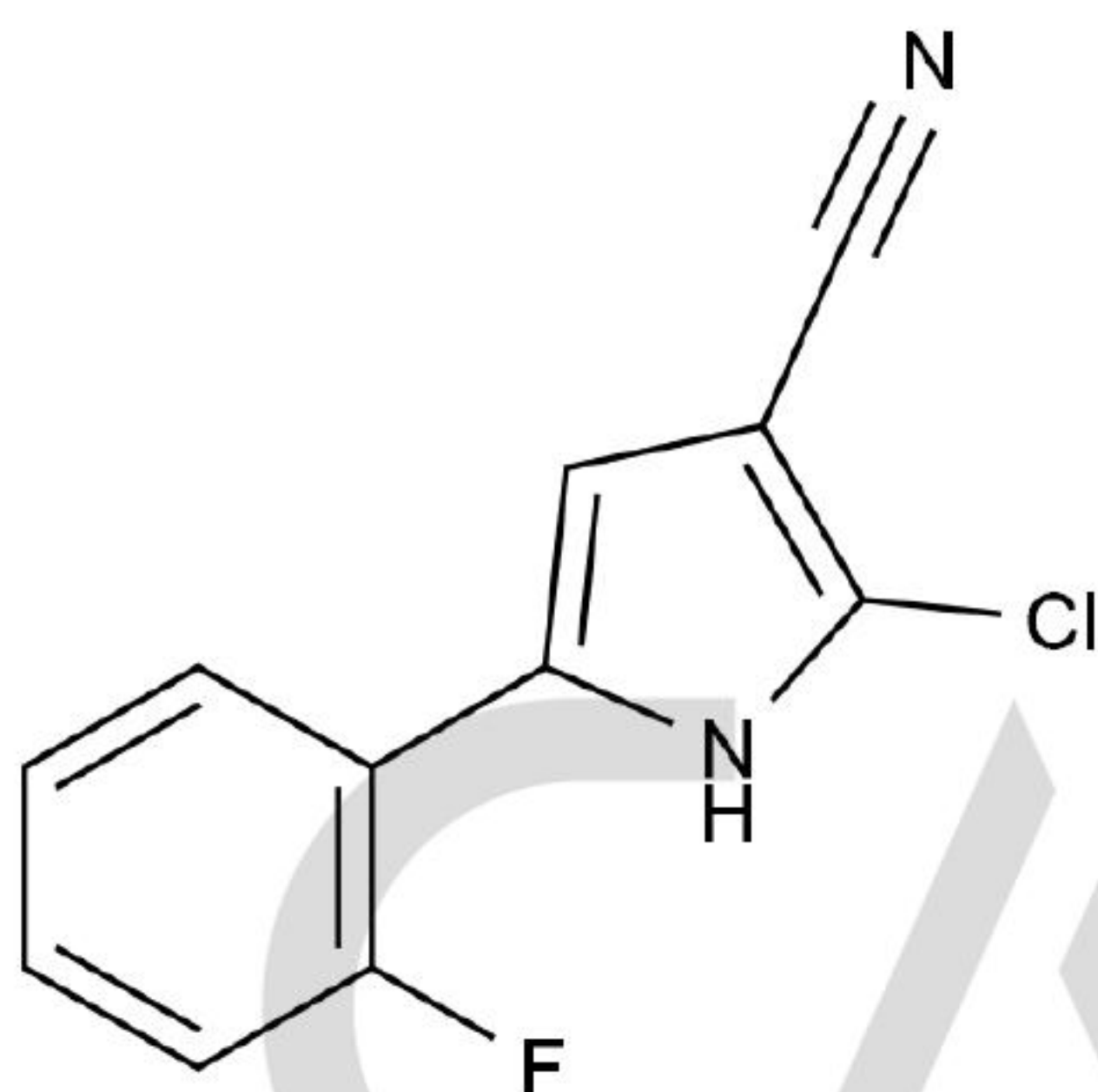


Certificate of Analysis

Reference Material & Standard

Product Name:	Vonoprazan Fumarate Impurity 7	Catalogue Number:	C4X-10207
Synonyms:	N/A	Lot Number:	0718-RF-0059
CAS Number:	1240948-72-4	Expiry Date:	Jul 21, 2027
Molecular Formula:	C ₁₁ H ₆ ClFN ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	220.63		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	98.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 22, 2024

Date: Jul 22, 2024

Date: Jul 22, 2024

