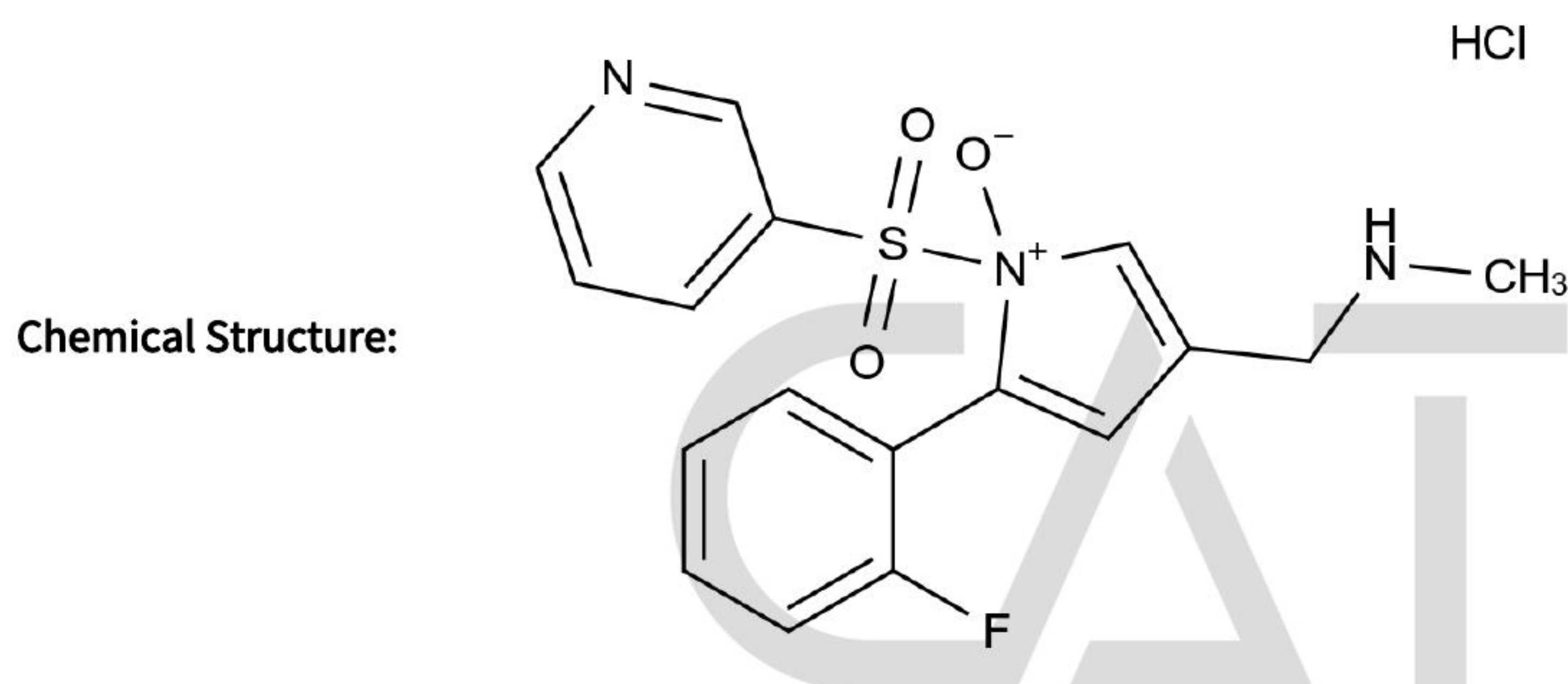


Certificate of Analysis

Reference Material & Standard

Product Name:	Vonoprazan Impurity 239 HCl	Catalogue Number:	C4X-1020239
Synonyms:	N/A	Lot Number:	0422-RH-0046
CAS Number:	N/A	Expiry Date:	Apr 01, 2030
Molecular Formula:	C ₁₇ H ₁₆ FN ₃ O ₃ S HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	361.39 36.46	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	92.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 24, 2026

Date: Apr 24, 2026

Date: Apr 24, 2026



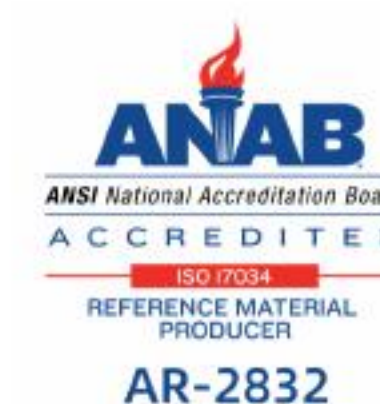
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