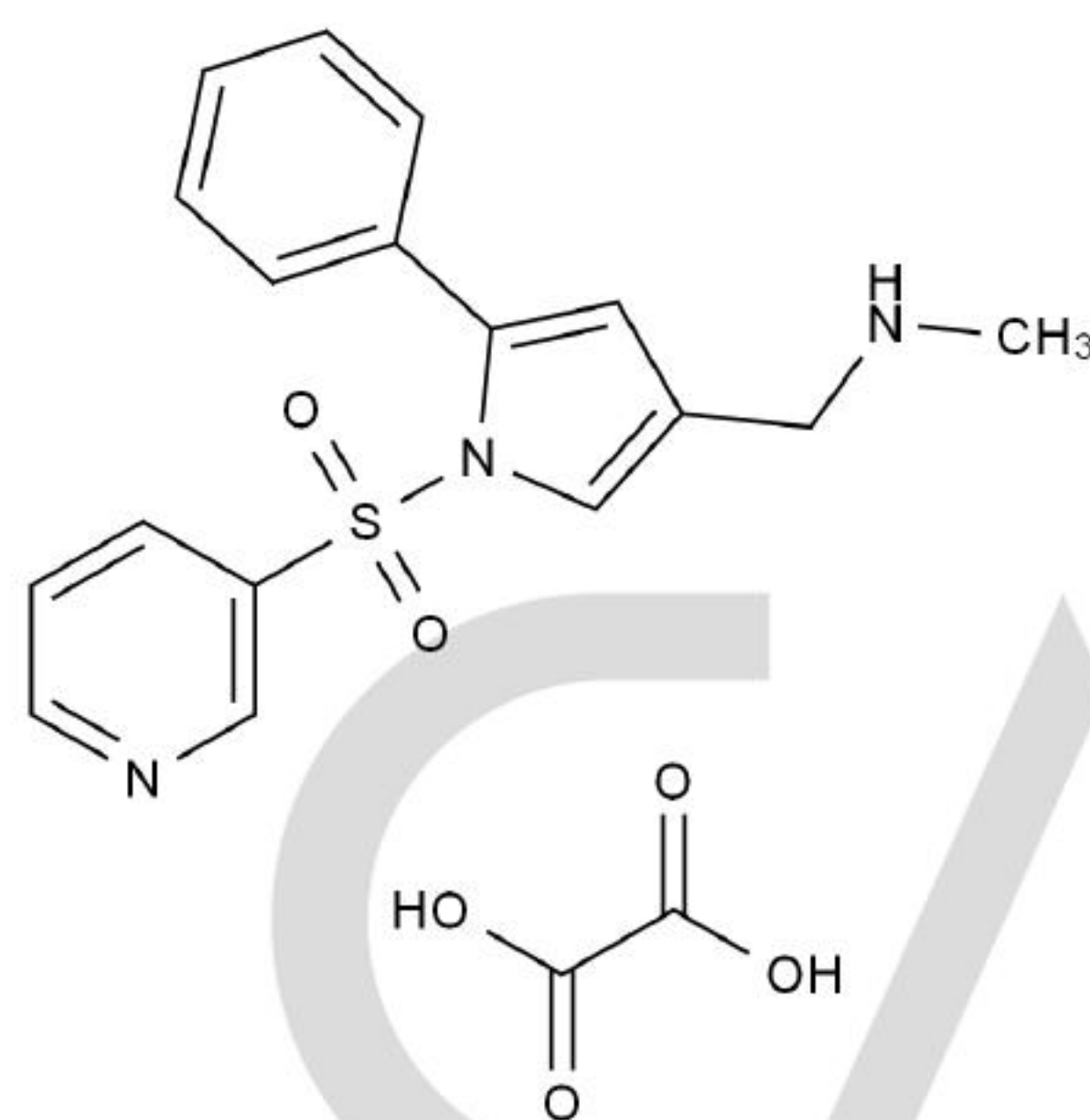


Certificate of Analysis

Reference Material & Standard

Product Name:	Vonoprazan Impurity 177	Catalogue Number:	C4X-1020177
Synonyms:	N/A	Lot Number:	0908-RG-0070
CAS Number:	N/A	Expiry Date:	Sep 09, 2027
Molecular Formula:	$C_{17}H_{17}N_3O_2S \cdot C_2H_2O_4$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	327.40 90.03	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	93.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 10, 2025

Date: Sep 10, 2025

Date: Sep 10, 2025



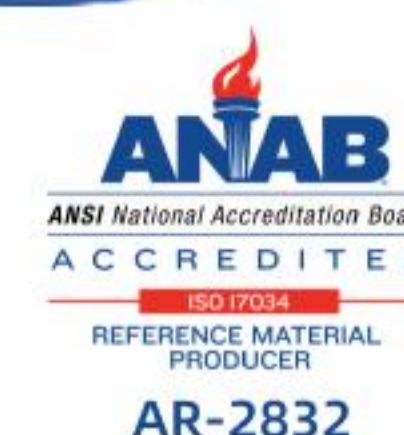
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