

Certificate of Analysis

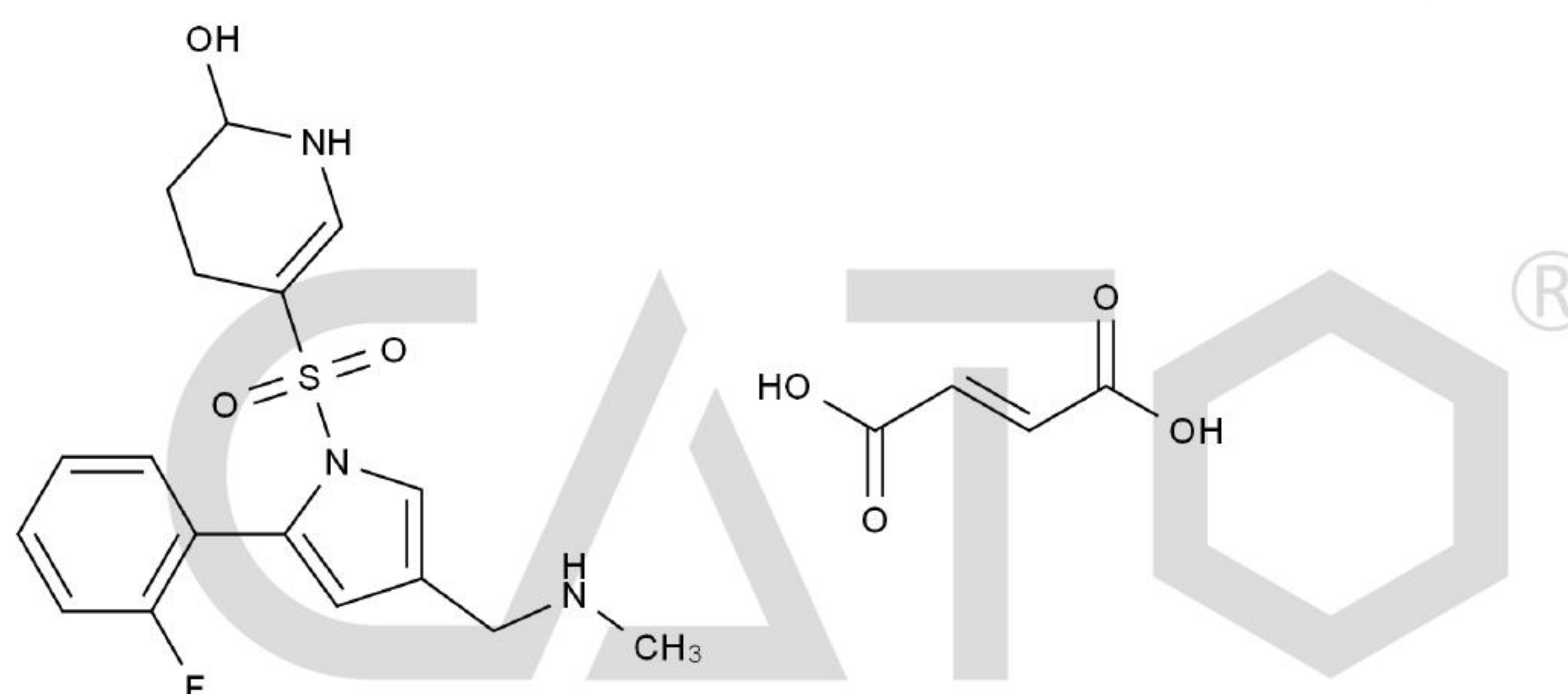
Reference Material & Standard

Product Name:	Vonoprazan Fumarate Impurity 53	Catalogue Number:	C4X-102053
Synonyms:	N/A	Lot Number:	0819-RH-0074
CAS Number:	N/A	Expiry Date:	Aug 18, 2027
Molecular Formula:	$C_{17}H_{20}FN_3O_3S \cdot C_4H_4O_4$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	365.42 116.07	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	87.1%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 20, 2026

Date: Aug 20, 2026

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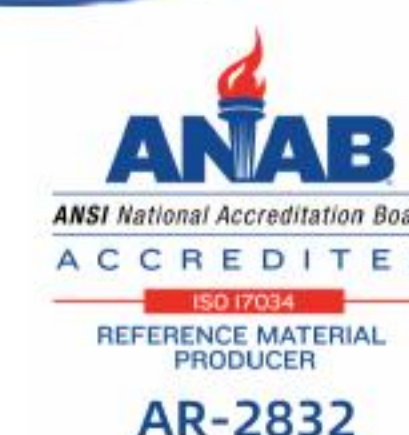
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