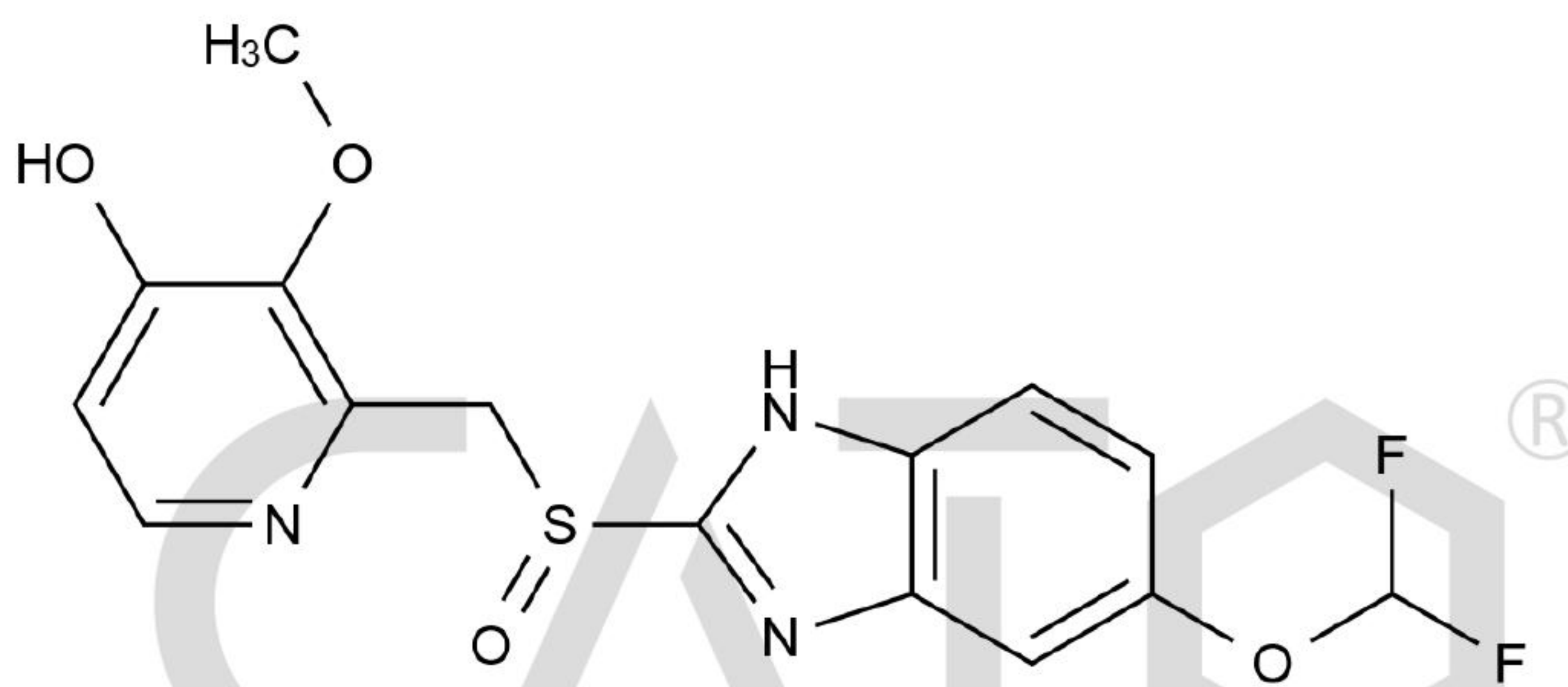


Certificate of Analysis

Reference Material & Standard

Product Name:	Pantoprazole Impurity 55	Catalogue Number:	C4X-139955
Synonyms:	N/A	Lot Number:	0401-RG-0065
CAS Number:	141854-24-2	Expiry Date:	Apr 07, 2028
Molecular Formula:	C ₁₅ H ₁₃ F ₂ N ₃ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	369.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.4%
Assay	qNMR	80.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 10, 2025

Date: Apr 11, 2025

Date: Apr 11, 2025

