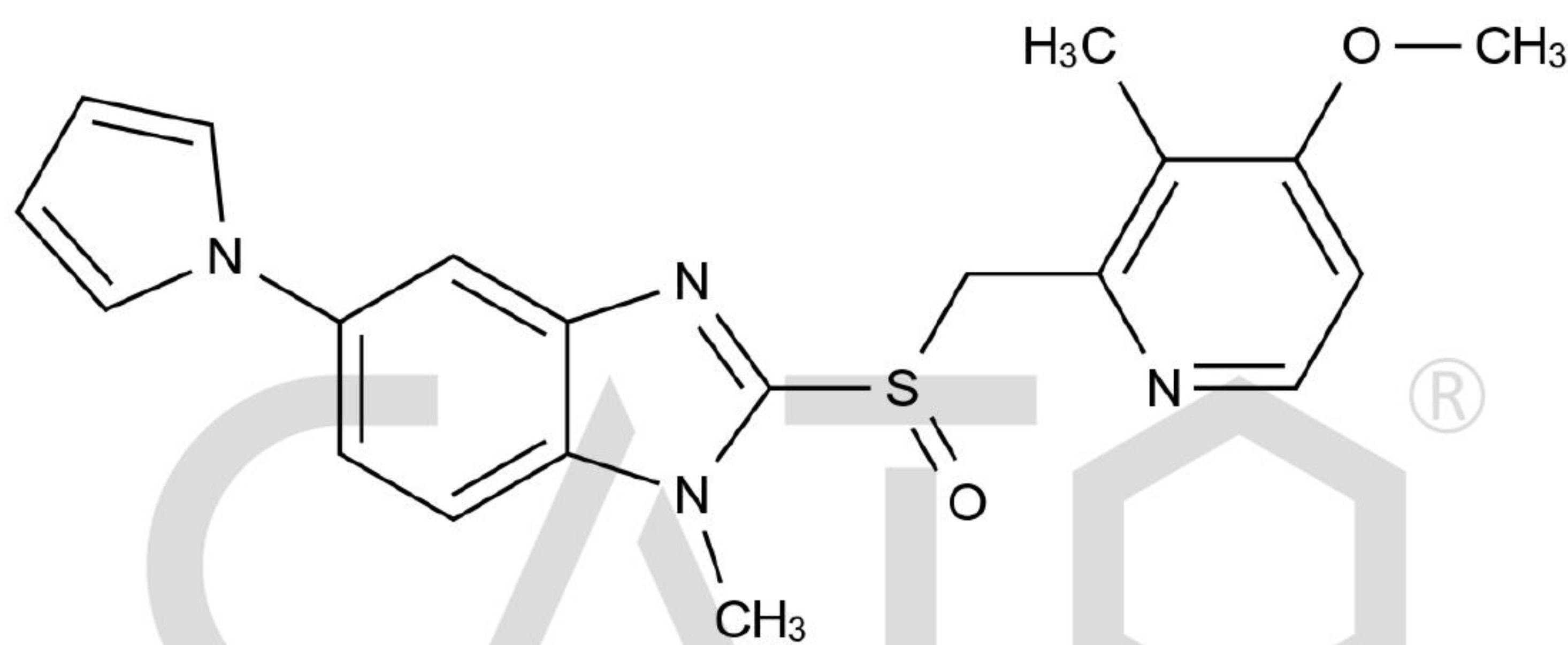


Certificate of Analysis

Reference Material & Standard

Product Name:	Ilaprazole Impurity 45	Catalogue Number:	C4X-113045
Synonyms:	N/A	Lot Number:	0804-RG-0005
CAS Number:	N/A	Expiry Date:	Aug 01, 2029
Molecular Formula:	C ₂₀ H ₂₀ N ₄ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	380.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	94.5%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 08, 2025

Date: Aug 11, 2025

Date: Aug 11, 2025

