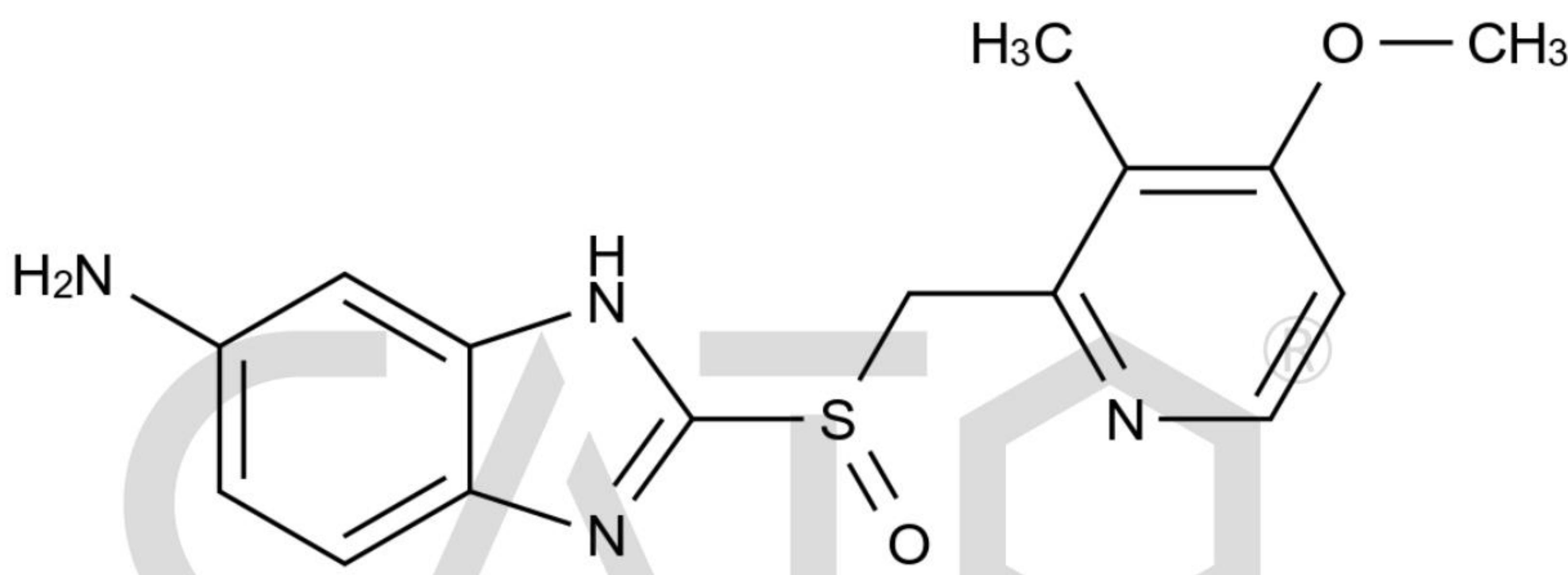


Certificate of Analysis

Reference Material & Standard

Product Name:	Ilaprazole Impurity 104	Catalogue Number:	C4X-1130104
Synonyms:	N/A	Lot Number:	0212-RG-0034
CAS Number:	N/A	Expiry Date:	May 26, 2027
Molecular Formula:	C ₁₅ H ₁₆ N ₄ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	316.38		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.3%
Assay	qNMR	90.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Feb 12, 2025

Date: Feb 13, 2025

Date: Feb 13, 2025

