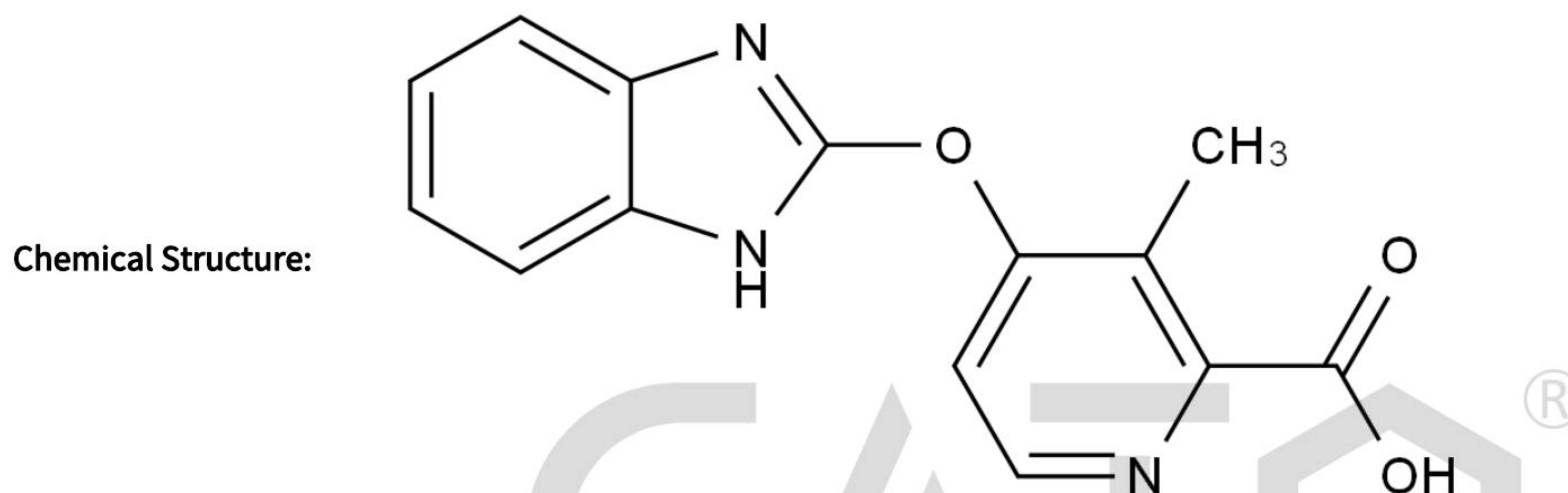


Certificate of Analysis

Reference Material

Product Name:	Rabeprazole Impurity 25	Catalogue Number:	C4X-112125
Chemical Name:	N/A	Lot Number:	1222-RD-0016
CAS Number:	1286104-27-5	Expiry Date:	Dec 22, 2025
Molecular Formula:	C ₁₄ H ₁₁ N ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	269.26		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.431%
Loss On Drying	TGA	7.3615%
Assay		92.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Yuki

Reviewed by:

Nacy

Aproved by General manager:

David

Date: Dec 23, 2022

Date: Dec 26, 2022

Date: Dec 26, 2022

