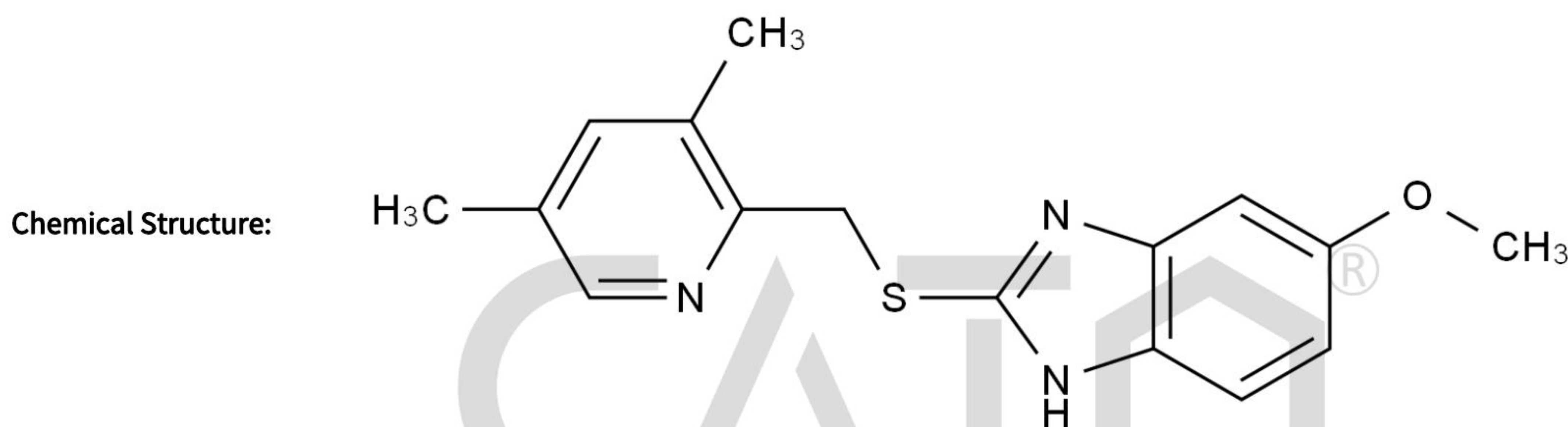


Certificate of Analysis

Reference Material & Standard

Product Name:	Omeprazole Impurity 36	Catalogue Number:	C4X-111236
Synonyms:	N/A	Lot Number:	0929-RF-0083
CAS Number:	704910-89-4	Expiry Date:	Oct 08, 2027
Molecular Formula:	C ₁₆ H ₁₇ N ₃ O ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	299.39		



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	6.8269%
Assay		93.2%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 09, 2024

Date: Oct 09, 2024

Date: Oct 09, 2024

