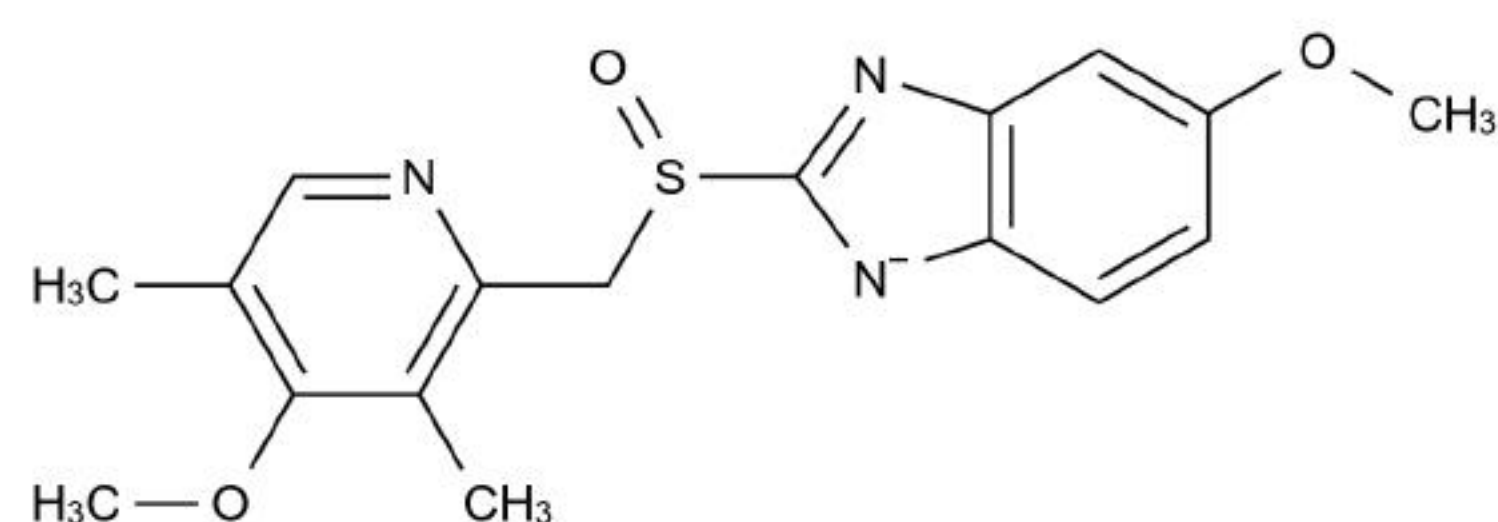


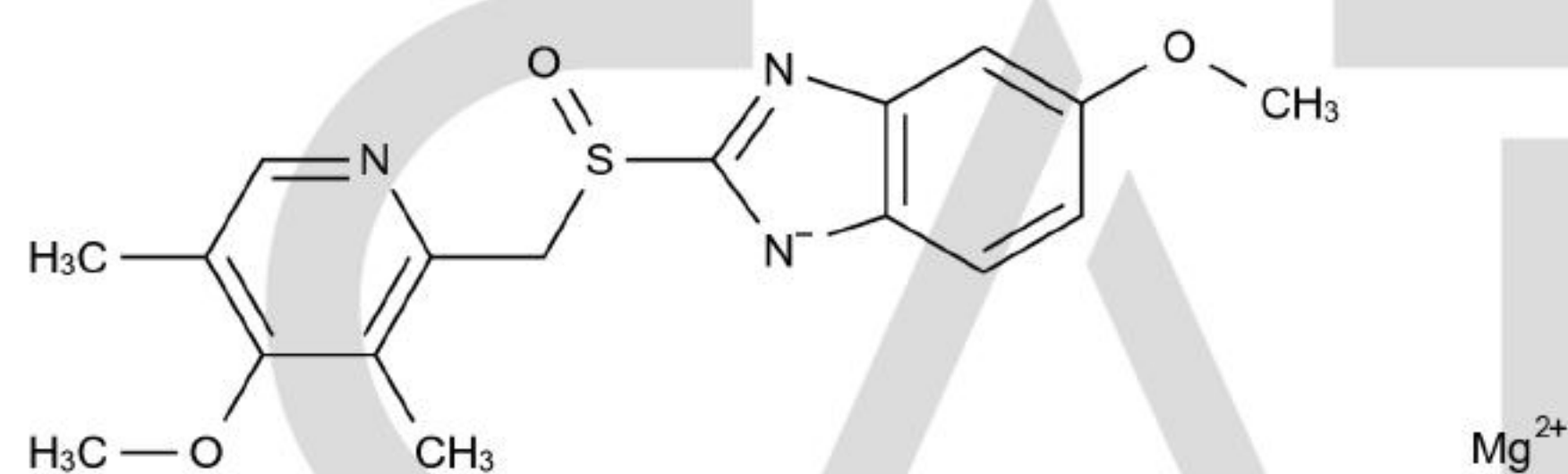
Certificate of Analysis

Reference Material & Standard

Product Name:	Esomeprazole Magnesium	Catalogue Number:	C1353353
Synonyms:	N/A	Lot Number:	0509-RG-0076
CAS Number:	161973-10-0	Expiry Date:	May 18, 2028
Molecular Formula:	2*C17H18N3O3S Mg	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*344.41 24.31	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.260%
Water Content	Karl Fischer	7.6052%
Assay		90.8%

Comment:

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

Assay (%) = (100%-Water Content) * Purity HPLC (%) / 100%

Water Content 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: Jun 18, 2025

Date: Jun 18, 2025

Date: Jun 18, 2025

