

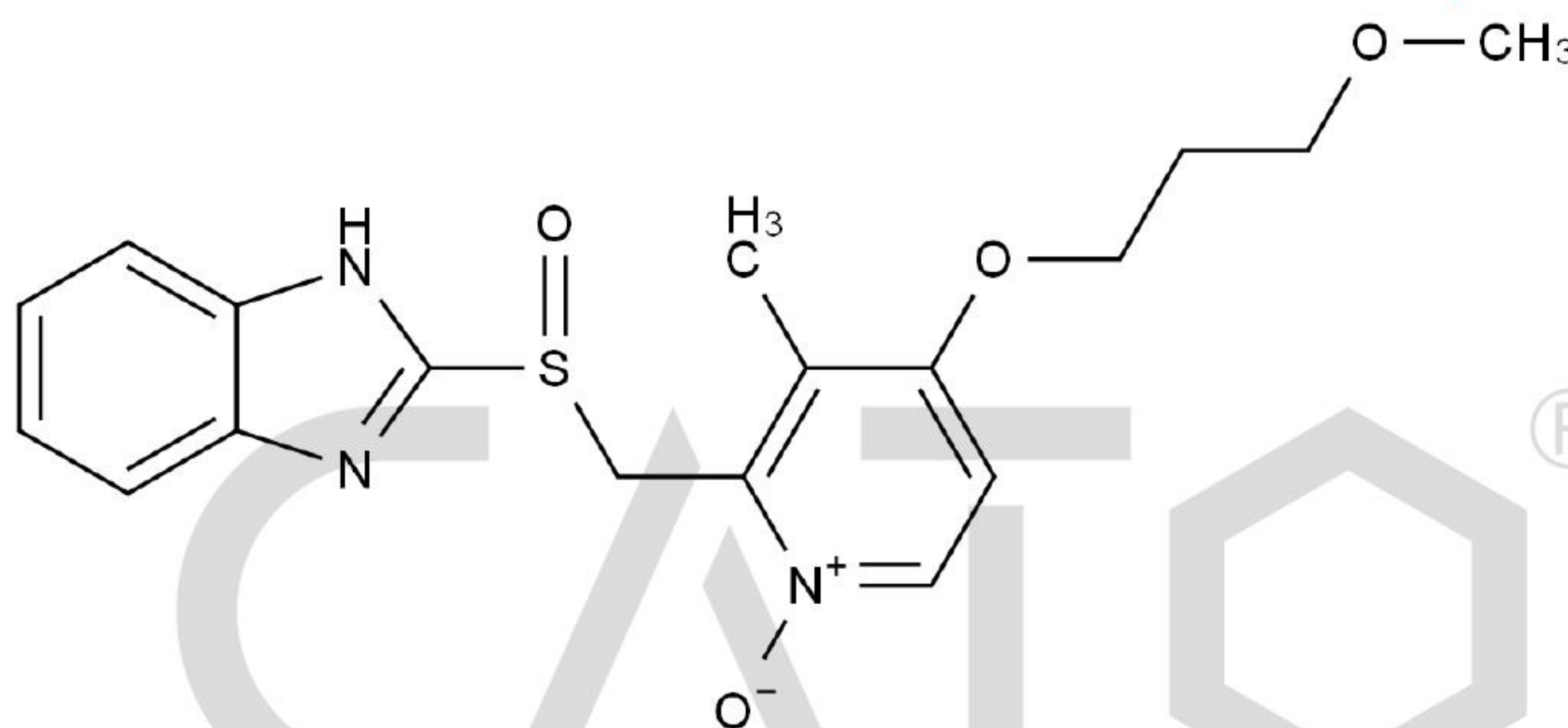
Certificate of Analysis

Reference Material & Standard

Product Name:	Rabeprazole EP Impurity D	Catalogue Number:	C4X-11214
Synonyms:	N/A	Lot Number:	0520-RD-0016
CAS Number:	924663-38-7	Expiry Date:	Oct 29, 2027
Molecular Formula:	C ₁₈ H ₂₁ N ₃ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	375.44	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.023%
Loss On Drying	TGA	0.0317%
Assay		96.0%

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:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 30, 2024

Date: Oct 30, 2024

Date: Oct 30, 2024

