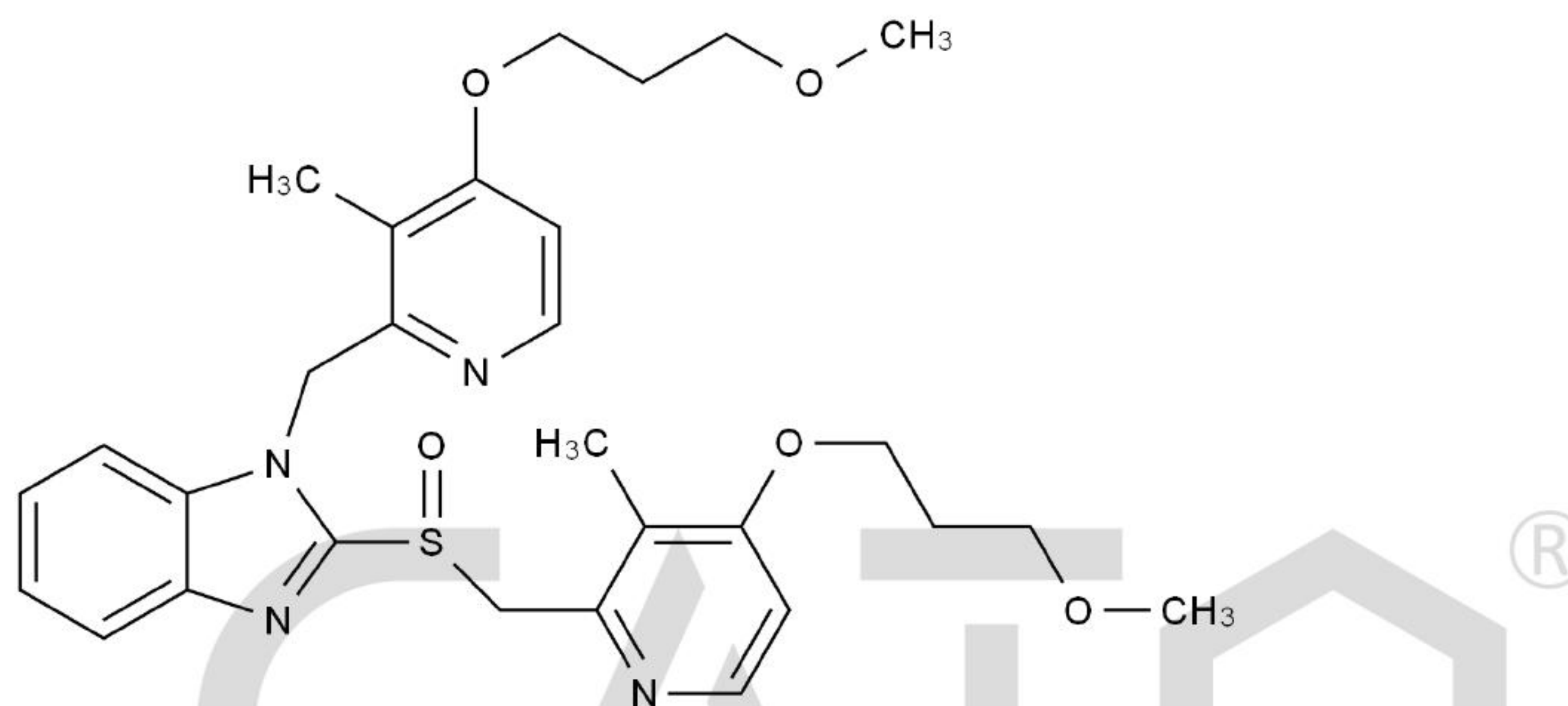


Certificate of Analysis

Reference Material

Product Name:	Rabeprazole Impurity 8	Catalogue Number:	C4X-11218
Chemical Name:	N/A	Lot Number:	0107-RA-0011
CAS Number:	935260-92-7	Expiry Date:	Apr 09, 2026
Molecular Formula:	C29H36N4O5S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	552.68		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Gel
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.6244%
Loss On Drying	TGA	0.5149%
Assay		97.1%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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

Signature:

Prepared by:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Apr 10, 2023

Date: Apr 11, 2023

Date: Apr 11, 2023

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