

Certificate of Analysis

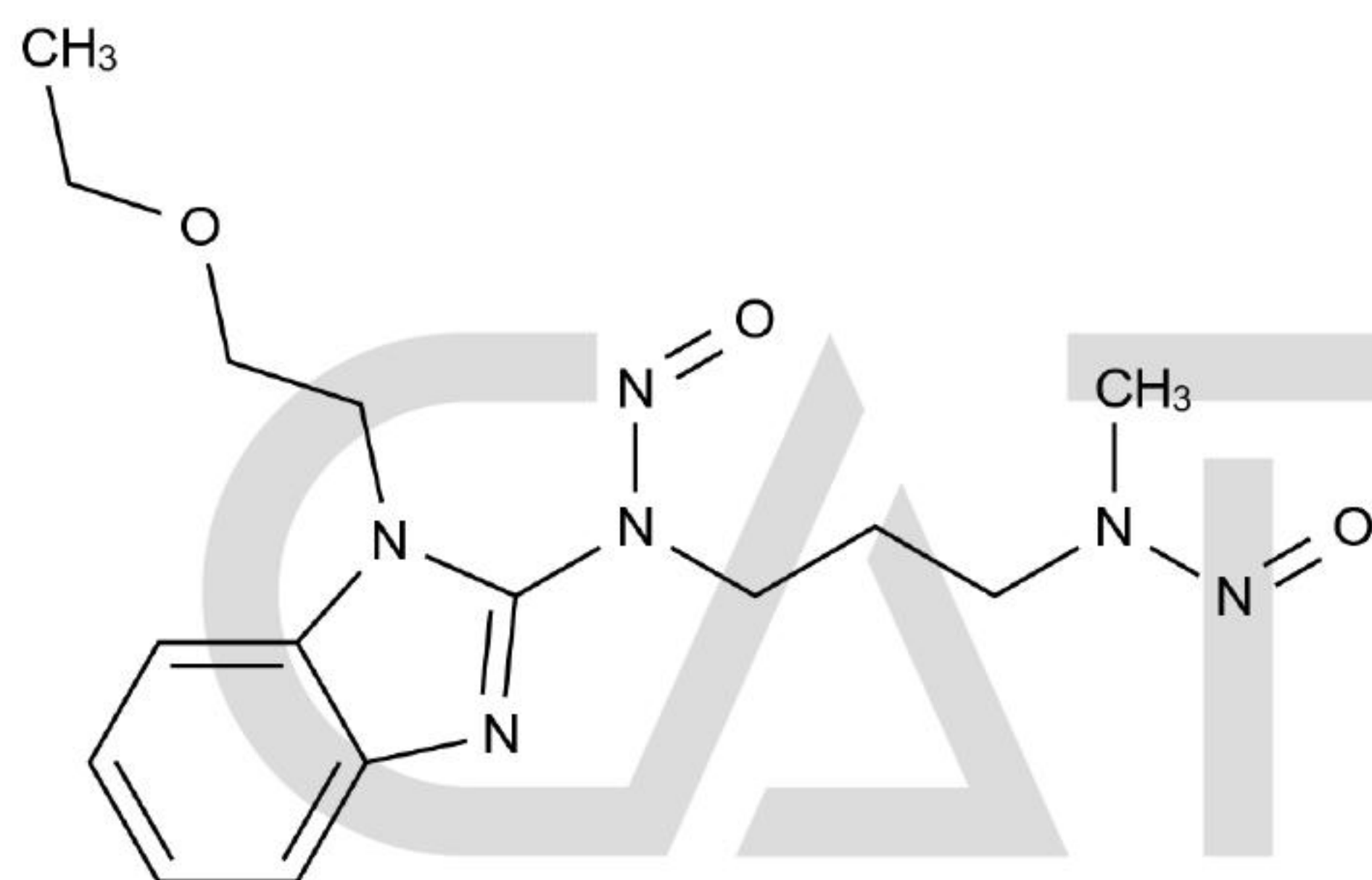
Reference Material & Standard

Product Name:	Emedastine Impurity 33	Catalogue Number:	C4X-226733
Synonyms:	N/A	Lot Number:	0124-RG-0010
CAS Number:	N/A	Expiry Date:	Feb 27, 2027
Molecular Formula:	C ₁₅ H ₂₂ N ₆ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	334.37		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	CNMR&HNMR	Confirmed
Purity	HPLC	94.941%
Loss On Drying	TGA	0.6263%
Assay		94.3%

Comment:

The calculation of the mass balance 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:

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Reviewed by:

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Approved by General Manager:

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Date: Sep 12, 2025

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