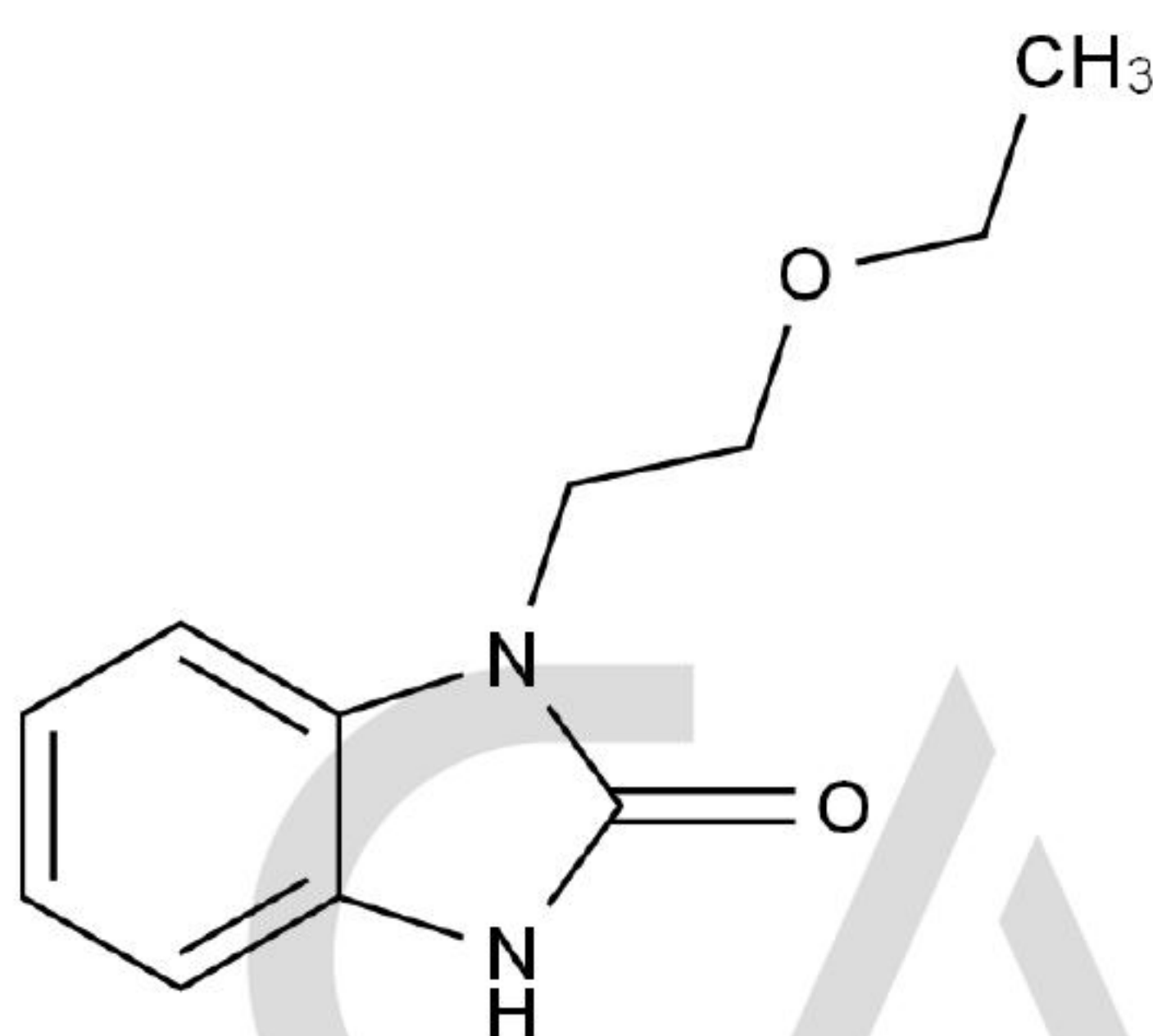


Certificate of Analysis

Reference Material & Standard

Product Name:	Emedastine EP Impurity A	Catalogue Number:	C4X-22671
Synonyms:	N/A	Lot Number:	0823-RF-0032
CAS Number:	101953-61-1	Expiry Date:	Aug 26, 2027
Molecular Formula:	C ₁₁ H ₁₄ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	206.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.592%
Loss On Drying	TGA	0.1875%
Assay		99.4%

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: Aug 27, 2024

Date: Aug 27, 2024

Date: Aug 27, 2024

