

Certificate of Analysis

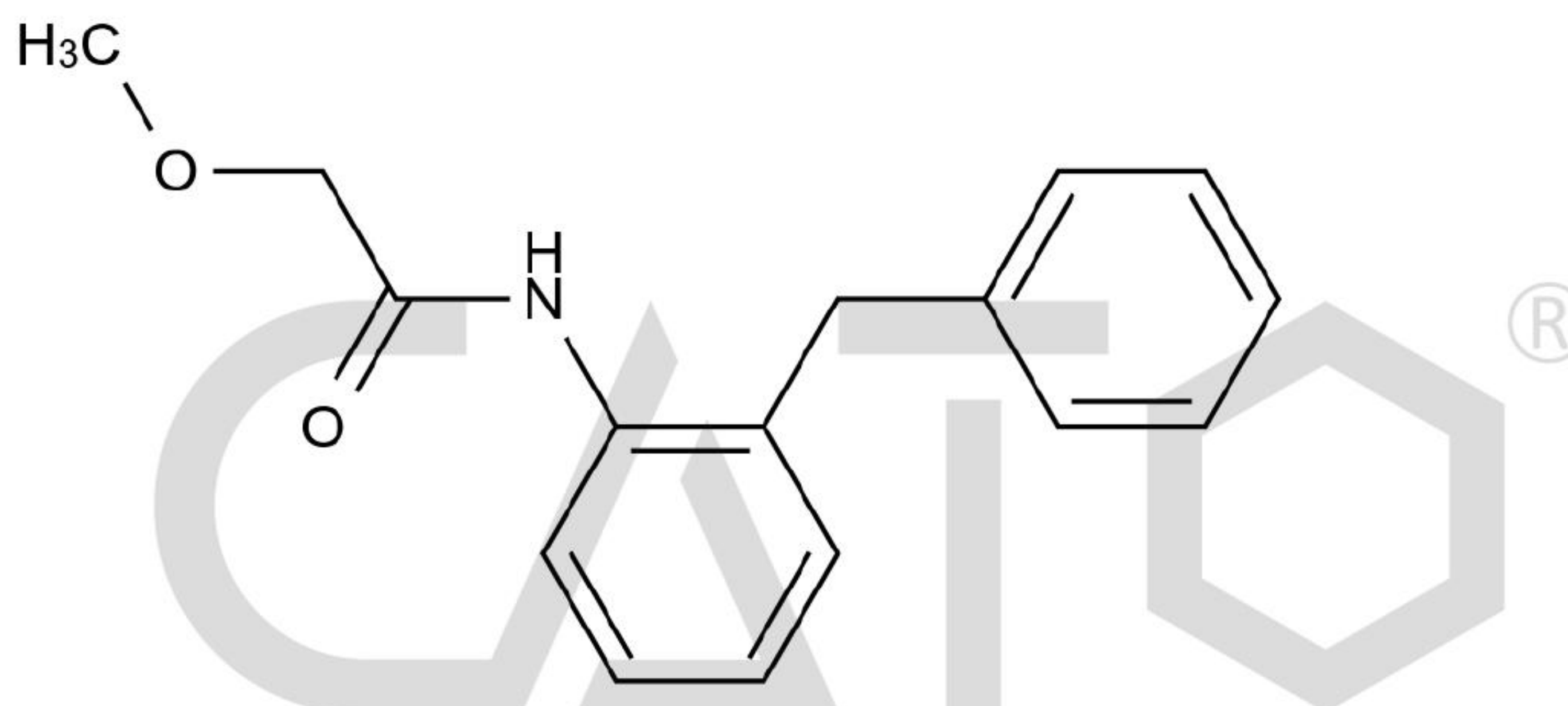
Reference Material & Standard

Product Name:	Epinastine Impurity 24	Catalogue Number:	C4X-184024
Synonyms:	N/A	Lot Number:	0508-RE-0048
CAS Number:	1110929-19-5	Expiry Date:	May 11, 2026
Molecular Formula:	C ₁₆ H ₁₇ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	255.31	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.657%
Loss on Drying	TGA	0.1346%
Assay		99.5%

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:

Hin Lam

Reviewed by:

Nacy

Approved by General Manager:

David

Date: May 12, 2023

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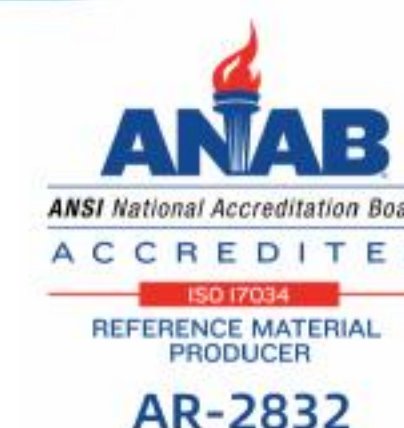
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