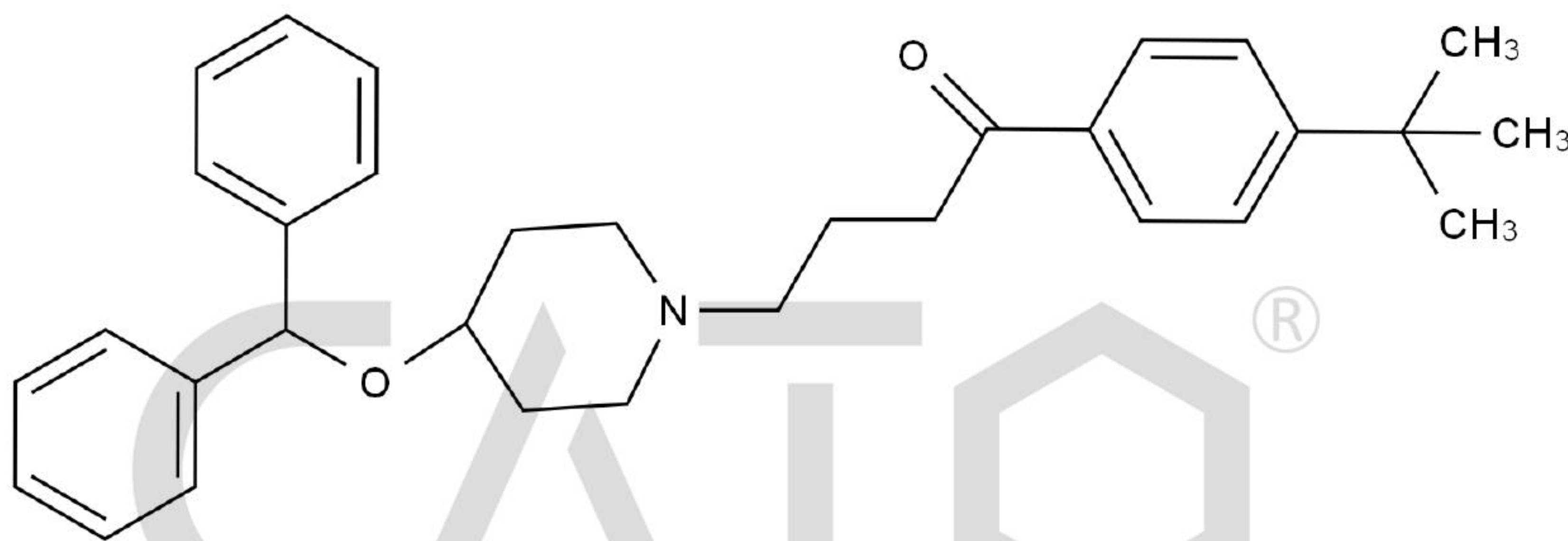


Certificate of Analysis

Reference Material & Standard

Product Name:	Ebastine	Catalogue Number:	C4X-2029
Synonyms:	Ebastine EP Impurity G	Lot Number:	0126-RH-0128
CAS Number:	90729-43-4	Expiry Date:	Jan 28, 2030
Molecular Formula:	C ₃₂ H ₃₉ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	469.66	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.2092%
Residue on Ignition	TGA	0.9105%
Assay		98.9%

Comment:

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

Assay (%) = (100% - Water Content - Residue on Ignition) * Purity HPLC (%) / 100%

Water Content and Residue on Ignition are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 04, 2026

Date: Aug 05, 2026

Date: Aug 05, 2026



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