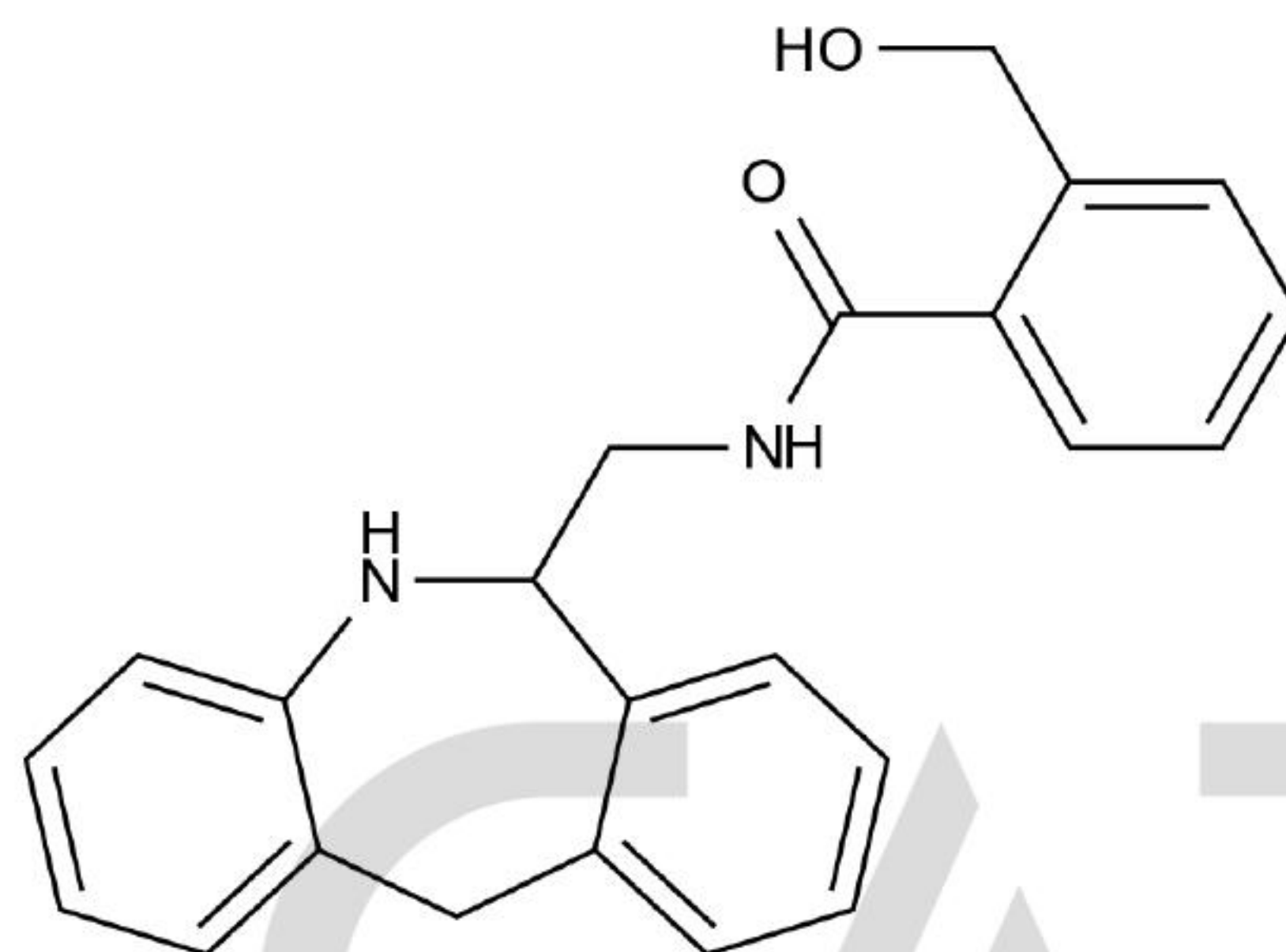


Certificate of Analysis

Reference Material

Product Name:	Epinastine Impurity 23	Catalogue Number:	C4X-184023
Chemical Name:	N/A	Lot Number:	0508-RE-0012
CAS Number:	439288-43-4	Expiry Date:	May 11, 2026
Molecular Formula:	C23H22N2O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	358.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.921%
Loss On Drying	TGA	3.6559%
Assay		95.3%

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:

Hin Lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: May 12, 2023

Date: May 12, 2023

Date: May 12, 2023

