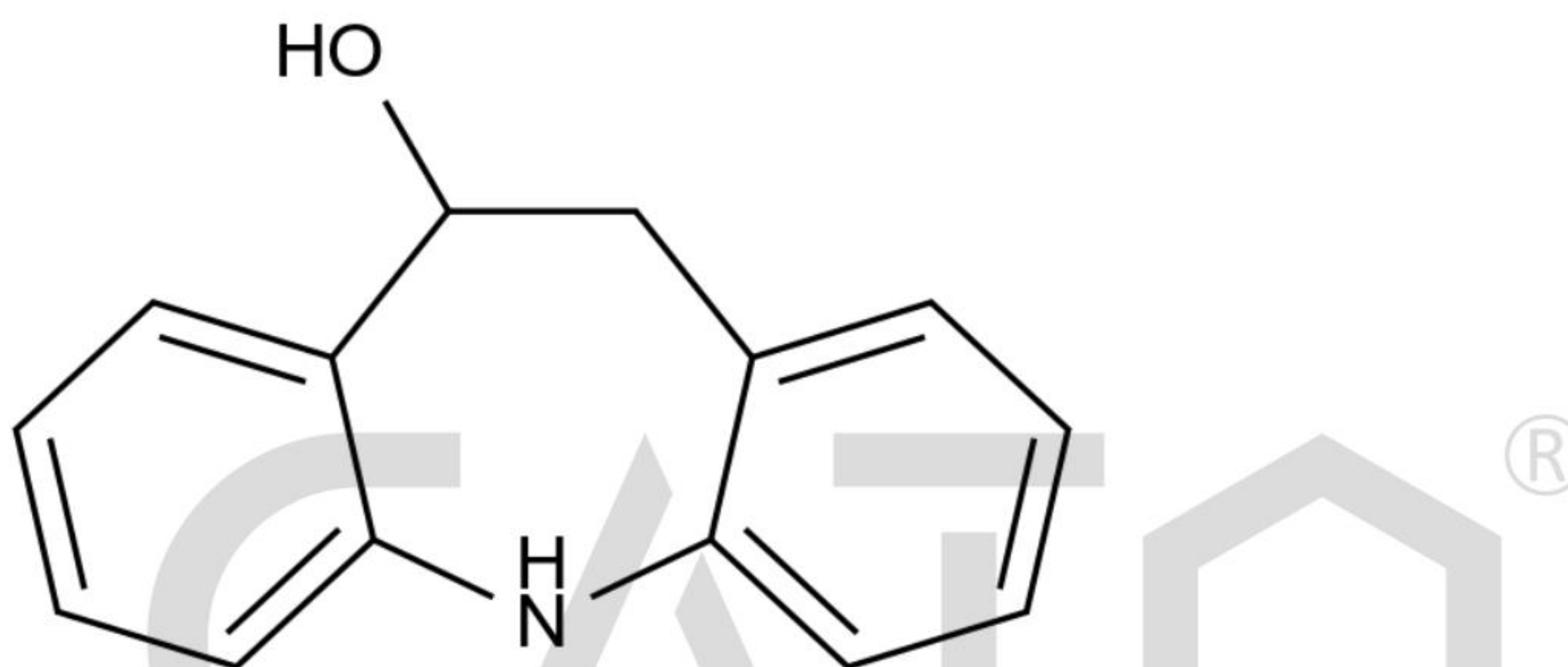


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxcarbazepine Impurity 27	Catalogue Number:	C4X-116427
Synonyms:	N/A	Lot Number:	1226-RE-0006
CAS Number:	4014-77-1	Expiry Date:	Jan 02, 2027
Molecular Formula:	C ₁₄ H ₁₃ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	211.26		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.966%
Loss On Drying	TGA	0.0046%
Assay		100.0%

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

Aporoved by General Manager:

David

Date: Jan 03, 2024

Date: Jan 03, 2024

Date: Jan 03, 2024

