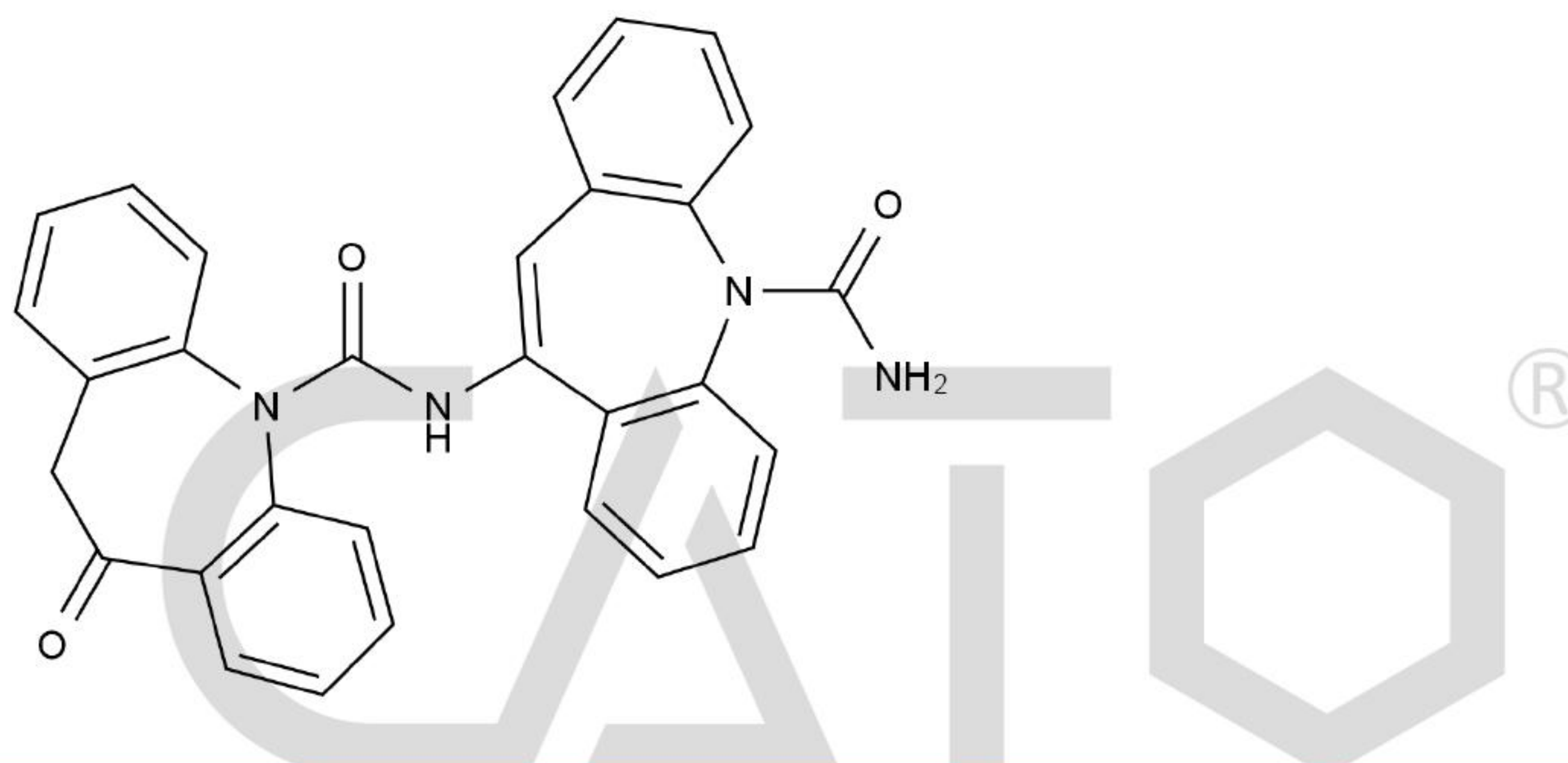


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxcarbazine EP Impurity M	Catalogue Number:	C4X-116419
Synonyms:	Oxcarbazine related compound D	Lot Number:	0522-RG-0020
CAS Number:	2642430-32-6	Expiry Date:	Apr 11, 2028
Molecular Formula:	C ₃₀ H ₂₂ N ₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	486.52	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.276%
Loss On Drying	TGA	0.89%
Assay		95.4%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 12, 2025

Date: Dec 12, 2025

Date: Dec 12, 2025



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