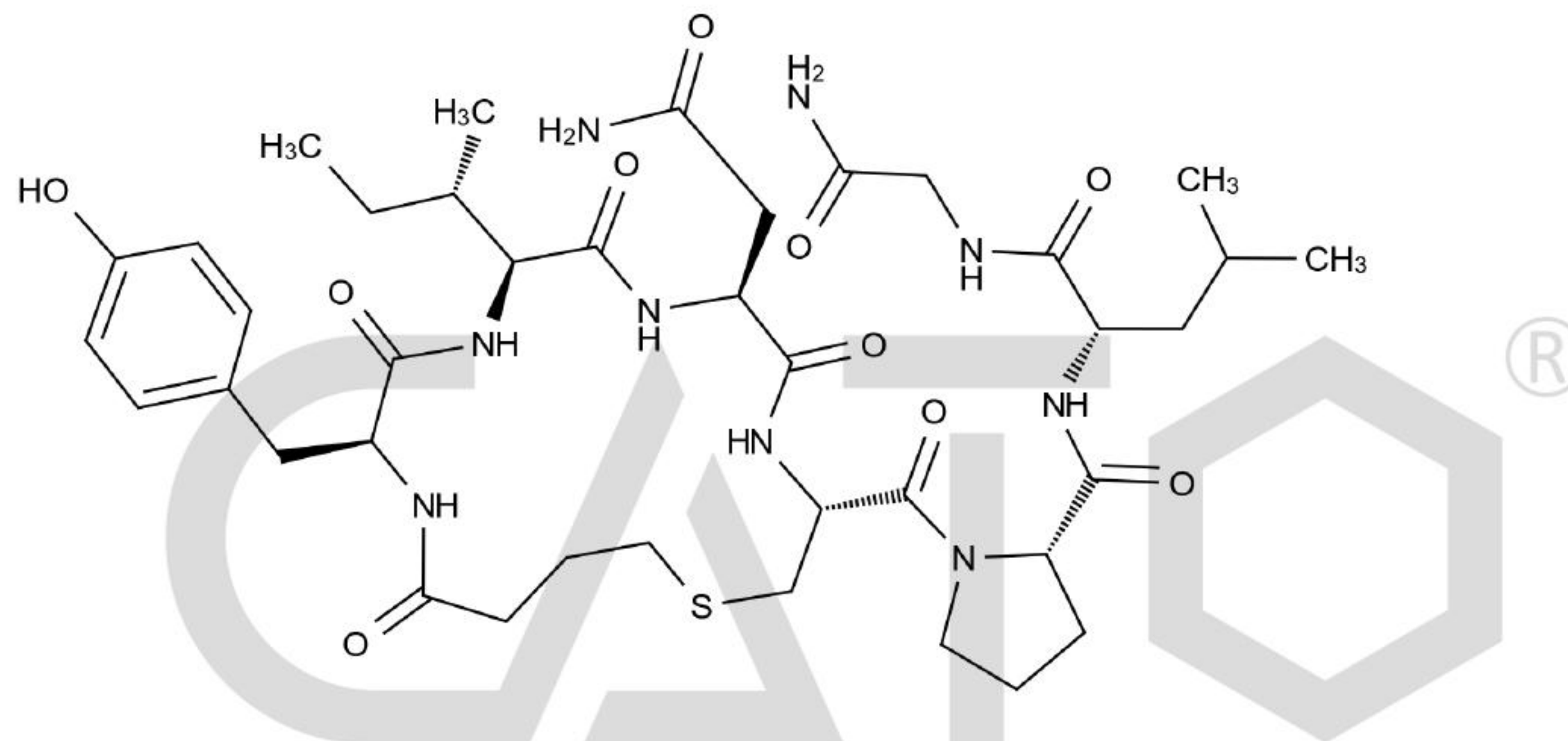


Certificate of Analysis

Reference Material & Standard

Product Name:	des-Gln-Carbetocin	Catalogue Number:	C4X-191131
Synonyms:	N/A	Lot Number:	0717-RG-0062
CAS Number:	N/A	Expiry Date:	Jul 22, 2029
Molecular Formula:	C39H59N9O10S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	846.01	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.708%
Loss On Drying	TGA	2.3003%
Assay		93.5%

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

Approved by General Manager:

David

Date: Jul 30, 2025

Date: Jul 30, 2025

Date: Jul 30, 2025

