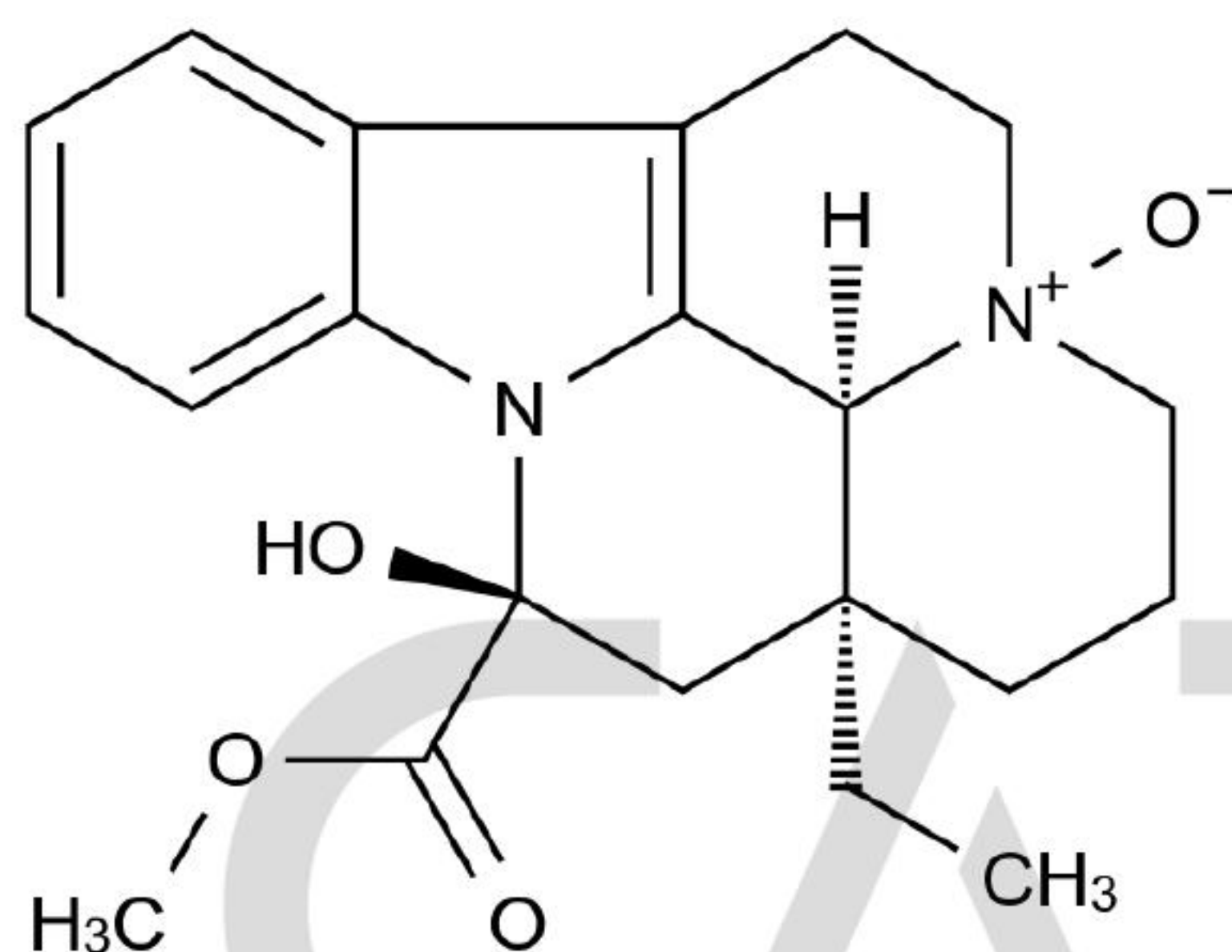


Certificate of Analysis

Reference Material & Standard

Product Name:	Vincamine impurity 5	Catalogue Number:	C4X-17995
Synonyms:	Vincamine N-Oxide	Lot Number:	0313-RF-0052
CAS Number:	51442-60-5	Expiry Date:	Mar 11, 2027
Molecular Formula:	C ₂₁ H ₂₆ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	370.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	97.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General Manager:

David

Date: Mar 14, 2024

Date: Mar 14, 2024

Date: Mar 14, 2024

