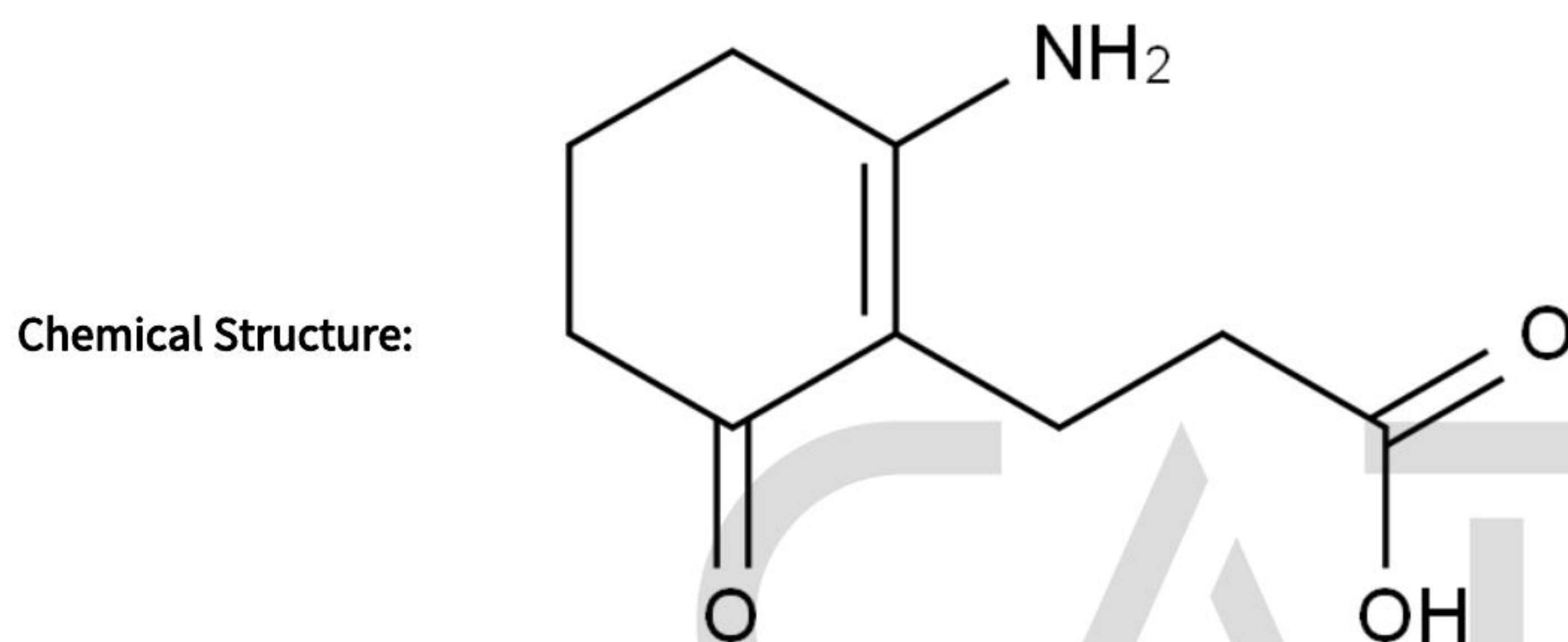


Certificate of Analysis

Reference Material & Standard

Product Name:	Carteolol Impurity 24	Catalogue Number:	C4X-228724
Synonyms:	N/A	Lot Number:	1030-RF-0043
CAS Number:	N/A	Expiry Date:	Oct 29, 2027
Molecular Formula:	C ₉ H ₁₃ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	183.20		



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	85.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 30, 2024

Date: Oct 30, 2024

Date: Oct 30, 2024

