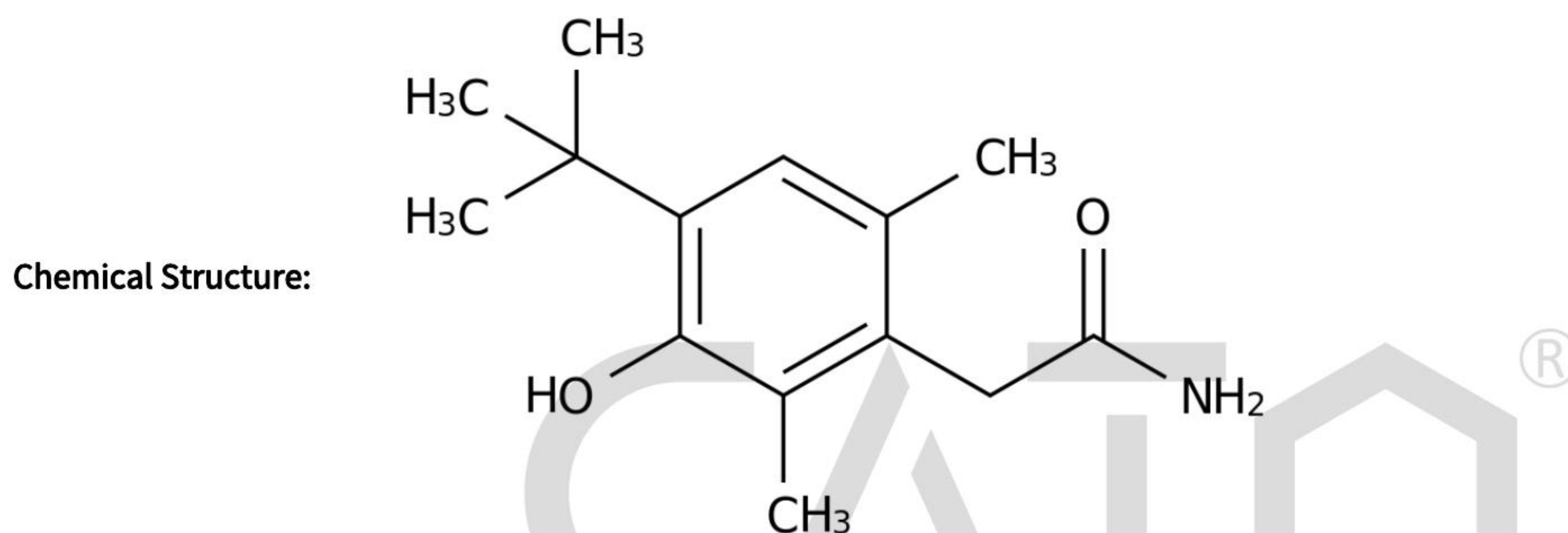


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxymetazoline EP Impurity C	Catalogue Number:	C4X-17236
Synonyms:	N/A	Lot Number:	1205-RF-0106
CAS Number:	55699-13-3	Expiry Date:	Jun 12, 2027
Molecular Formula:	C ₁₄ H ₂₁ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	235.32		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.186%
Loss On Drying	TGA	0.18%
Assay		99.0%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 13, 2024

Date: Dec 16, 2024

Date: Dec 16, 2024

