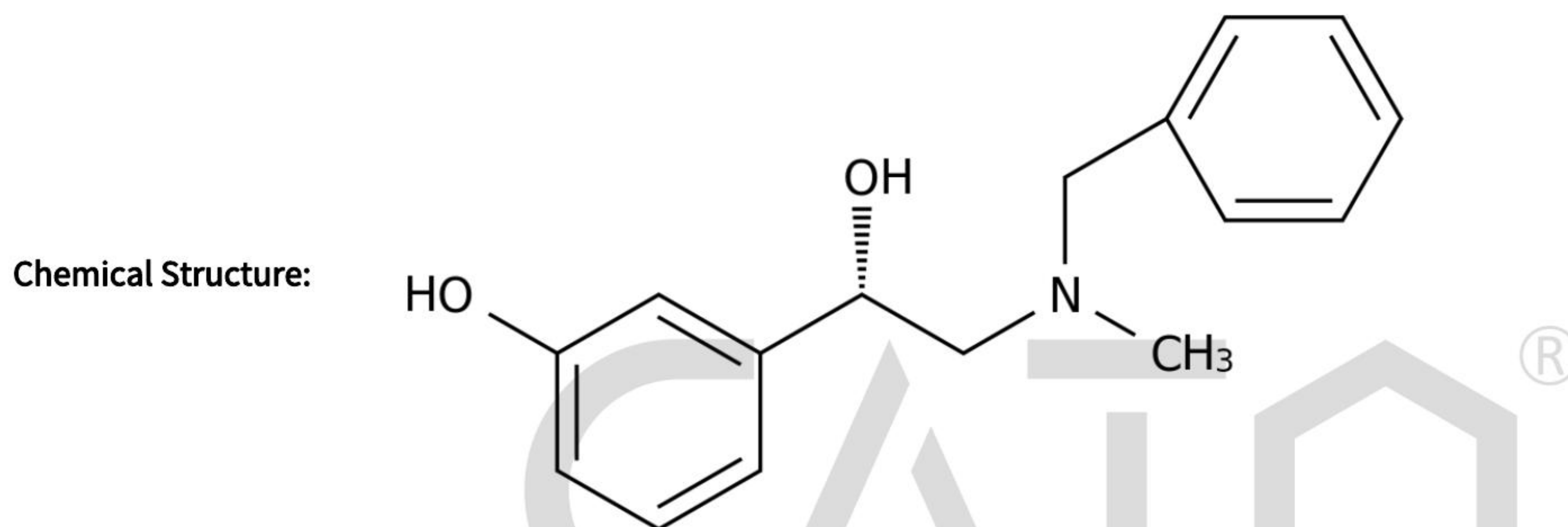


Certificate of Analysis

Reference Material & Standard

Product Name:	Phenylephrine Impurity 30	Catalogue Number:	C4X-146730
Synonyms:	N/A	Lot Number:	1107-RF-0069
CAS Number:	286426-31-1	Expiry Date:	Nov 10, 2027
Molecular Formula:	C ₁₆ H ₁₉ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	257.33		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.512%
Loss On Drying	TGA	0.0108%
Assay		99.5%

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: Nov 11, 2024

Date: Nov 11, 2024

Date: Nov 11, 2024

