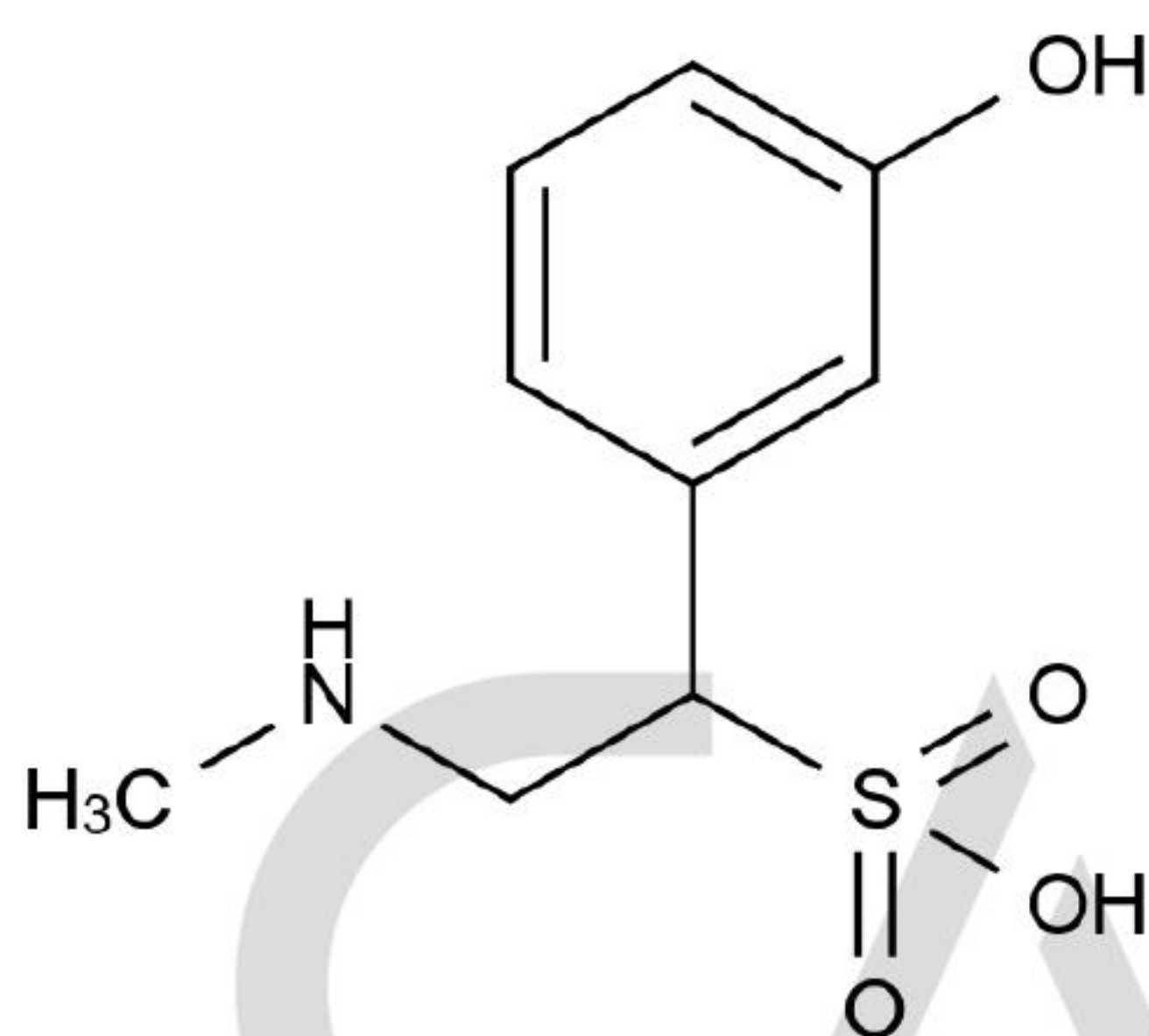


Certificate of Analysis

Reference Material & Standard

Product Name:	Phenylephrine Impurity 50	Catalogue Number:	C4X-146750
Synonyms:	N/A	Lot Number:	1120-RE-0031
CAS Number:	N/A	Expiry Date:	Sep 26, 2026
Molecular Formula:	C ₉ H ₁₃ NO ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Nov 20, 2023

Date: Nov 20, 2023

Date: Nov 20, 2023

