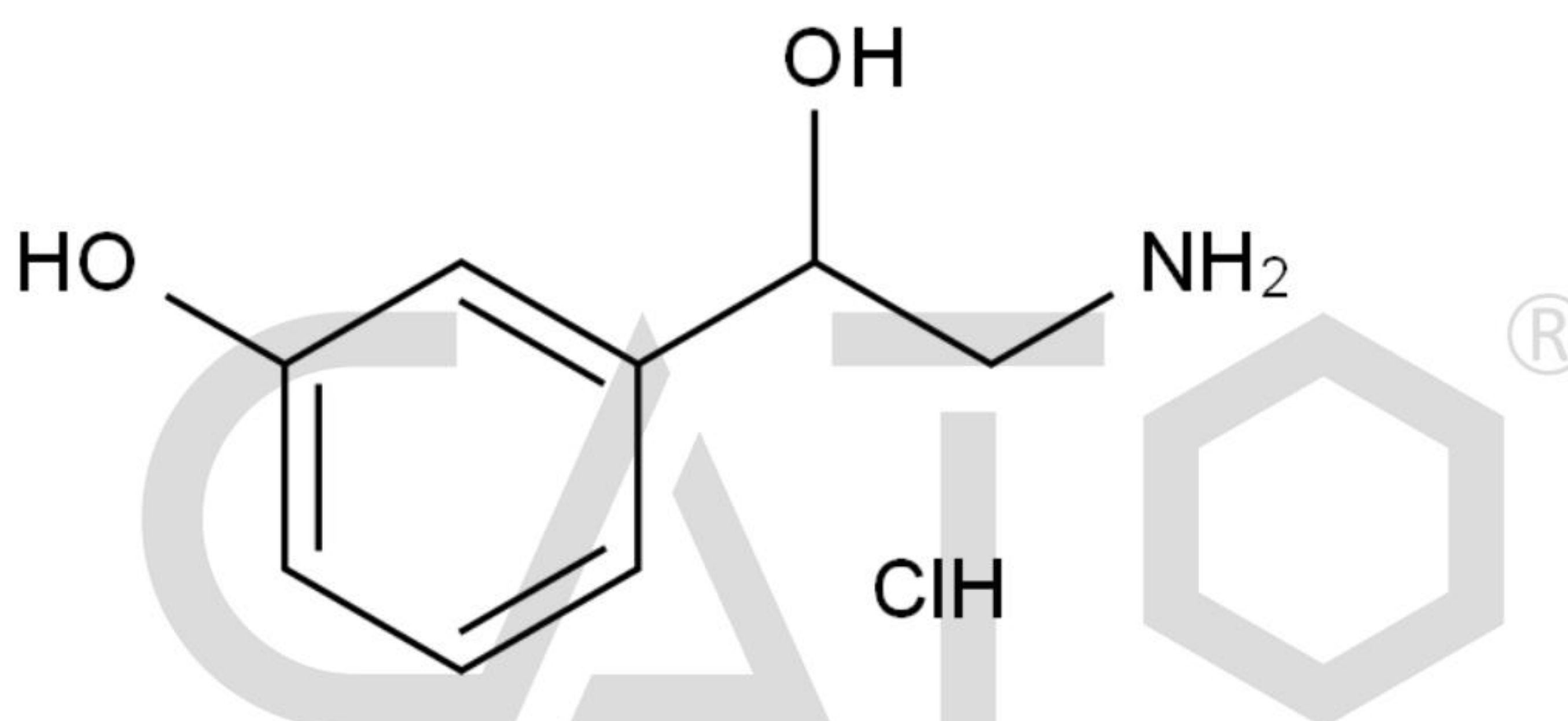


Certificate of Analysis

Reference Material & Standard

Product Name:	rac-Phenylephrine EP Impurity A HCl	Catalogue Number:	C4X-146716
Synonyms:	N/A	Lot Number:	0911-RE-0040
CAS Number:	4779-94-6	Expiry Date:	Mar 05, 2028
Molecular Formula:	C ₈ H ₁₁ NO ₂ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	153.18 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	95.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 06, 2025

Date: Mar 06, 2025

Date: Mar 06, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

