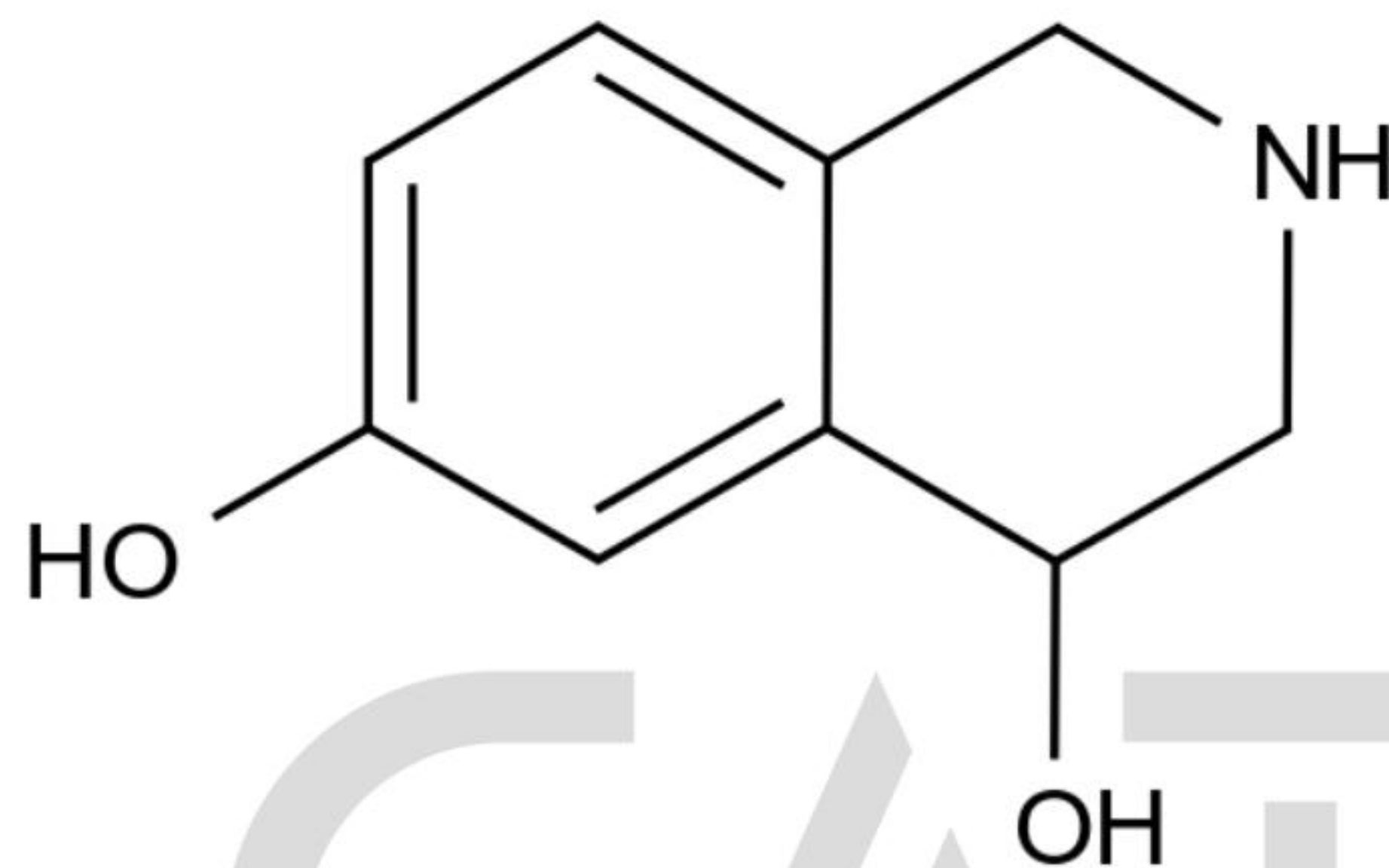


Certificate of Analysis

Reference Material

Product Name:	Phenylephrine Ipurity 54	Catalogue Number:	C4X-146754
Chemical Name:	N/A	Lot Number:	0825-RE-0056
CAS Number:	93202-93-8	Expiry Date:	Aug 27, 2026
Molecular Formula:	C ₉ H ₁₁ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	165.19		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.354%
Loss On Drying	TGA	0.1636%
Assay		98.2%

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

Aporoved by General manager:

David

Date: Aug 28, 2023

Date: Aug 29, 2023

Date: Aug 29, 2023

