

Certificate of Analysis

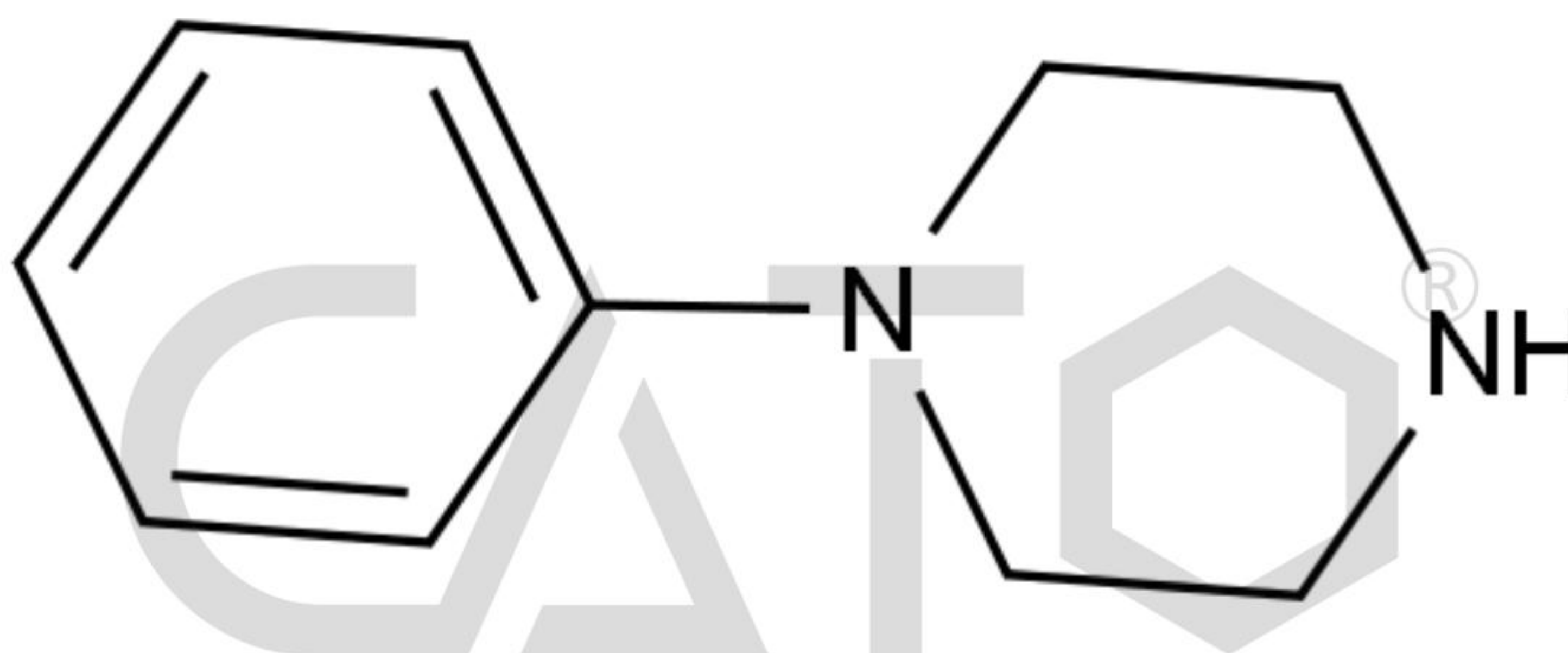
Reference Material & Standard

Product Name:	Levodropropizine EP Impurity B	Catalogue Number:	C4X-10561
Synonyms:	N/A	Lot Number:	0308-RF-0025
CAS Number:	92-54-6	Expiry Date:	Apr 07, 2030
Molecular Formula:	C ₁₀ H ₁₄ N ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	162.23	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	95.627%
Loss on Drying	TGA	2.7659%
Assay		93.0%

Comment:

The calculation of the mass balance 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:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 08, 2026

Date: Apr 08, 2026

Date: Apr 08, 2026



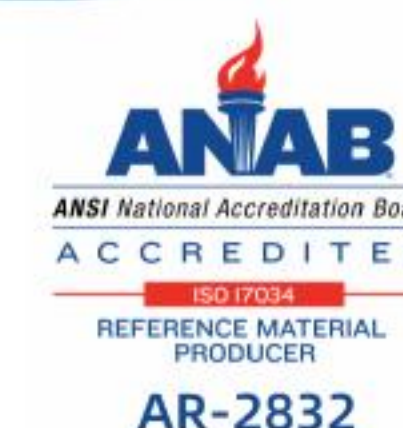
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



Official
WeChat