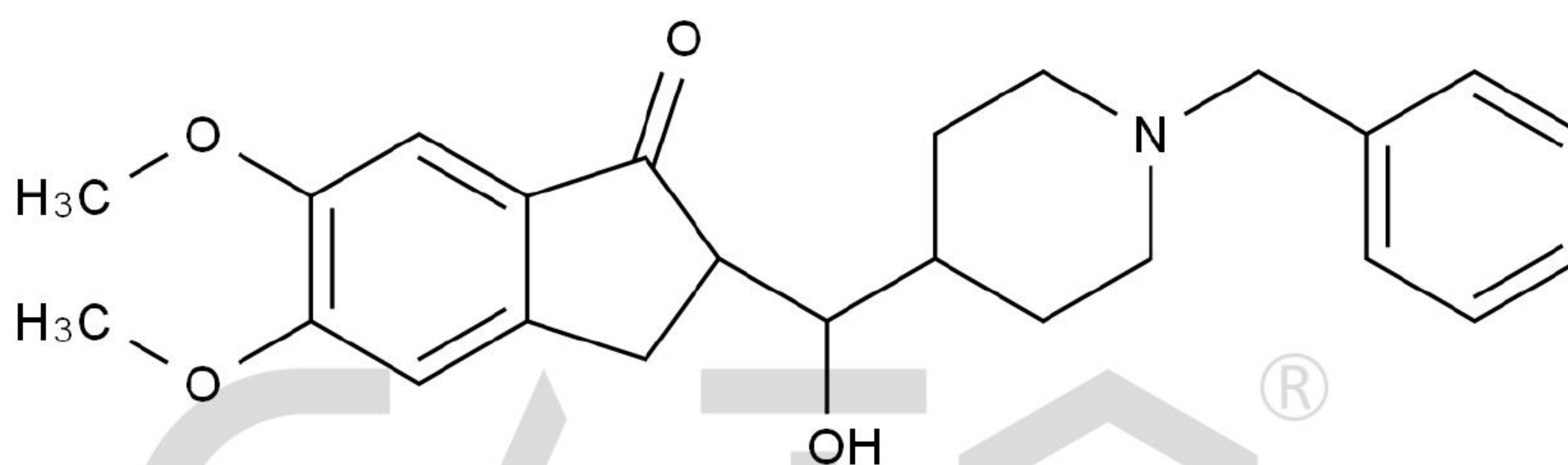


Certificate of Analysis

Reference Material & Standard

Product Name:	Hydroxydonepezil	Catalogue Number:	C4X-103910
Synonyms:	N/A	Lot Number:	0512-RG-0079
CAS Number:	197010-20-1	Expiry Date:	May 12, 2028
Molecular Formula:	C ₂₄ H ₂₉ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	395.49		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.78%
Residual Solvents	NMR	Not detected in NMR
Assay		99.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

