

Certificate of Analysis

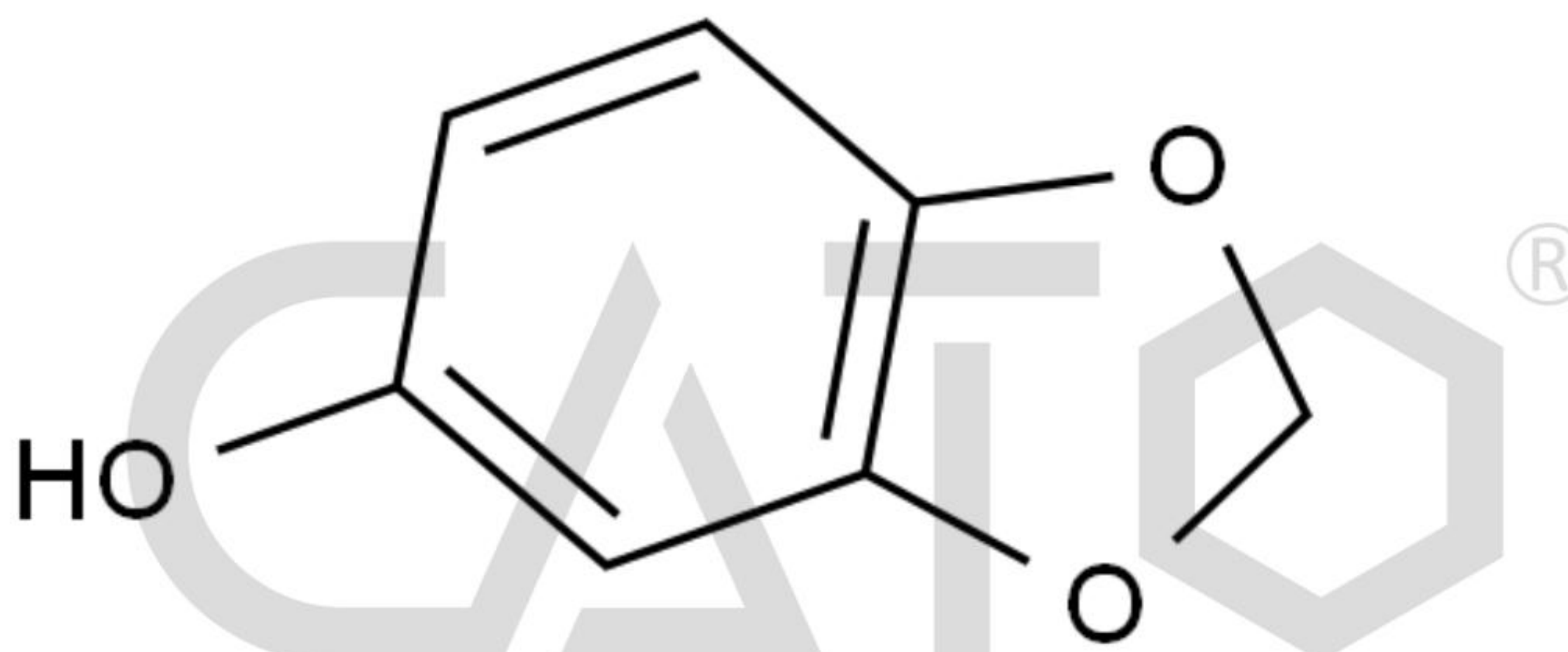
Reference Material & Standard

Product Name:	Paroxetine HCl Anhydrous EP Impurity B	Catalogue Number:	C4X-103516
Synonyms:	N/A	Lot Number:	0327-RF-0030
CAS Number:	533-31-3	Expiry Date:	Apr 06, 2030
Molecular Formula:	C ₇ H ₆ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	138.12	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.879%
Loss on Drying	TGA	1.3125%
Assay		98.6%

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:

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Approved by General Manager:

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Date: Apr 07, 2026

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