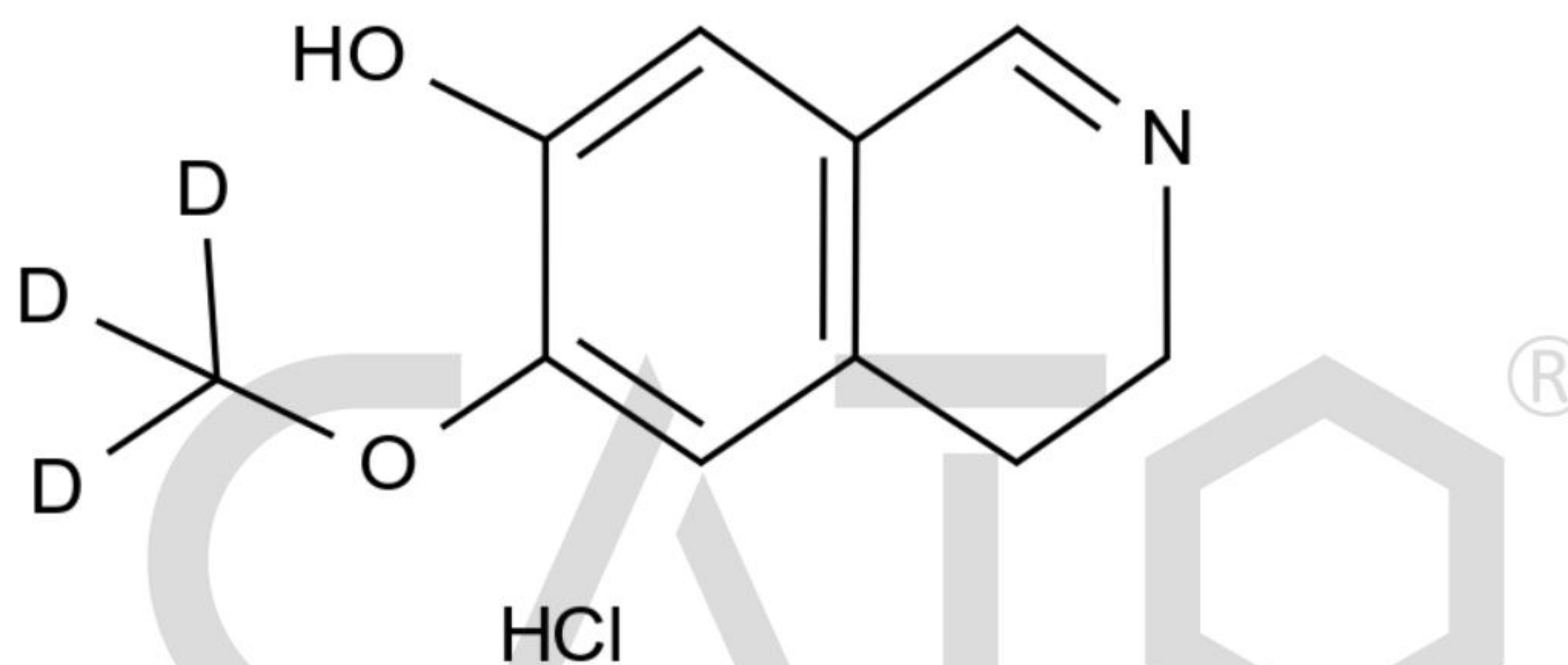


Certificate of Analysis

Reference Material & Standard

Product Name:	Tetrabenazine Impurity 24-D3	Catalogue Number:	C4X-274824
Synonyms:	N/A	Lot Number:	0706-RH-0055
CAS Number:	N/A	Expiry Date:	Jul 06, 2029
Molecular Formula:	C ₁₀ H ₈ D ₃ NO ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	180.22 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow to Brown Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.89%
Loss on Drying	TGA	0.561%
Assay		98.3%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 09, 2026

Date: Jul 10, 2026

Date: Jul 10, 2026



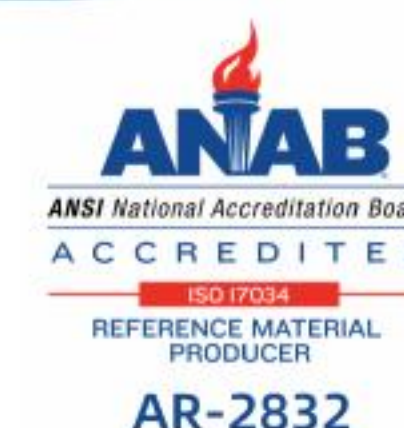
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