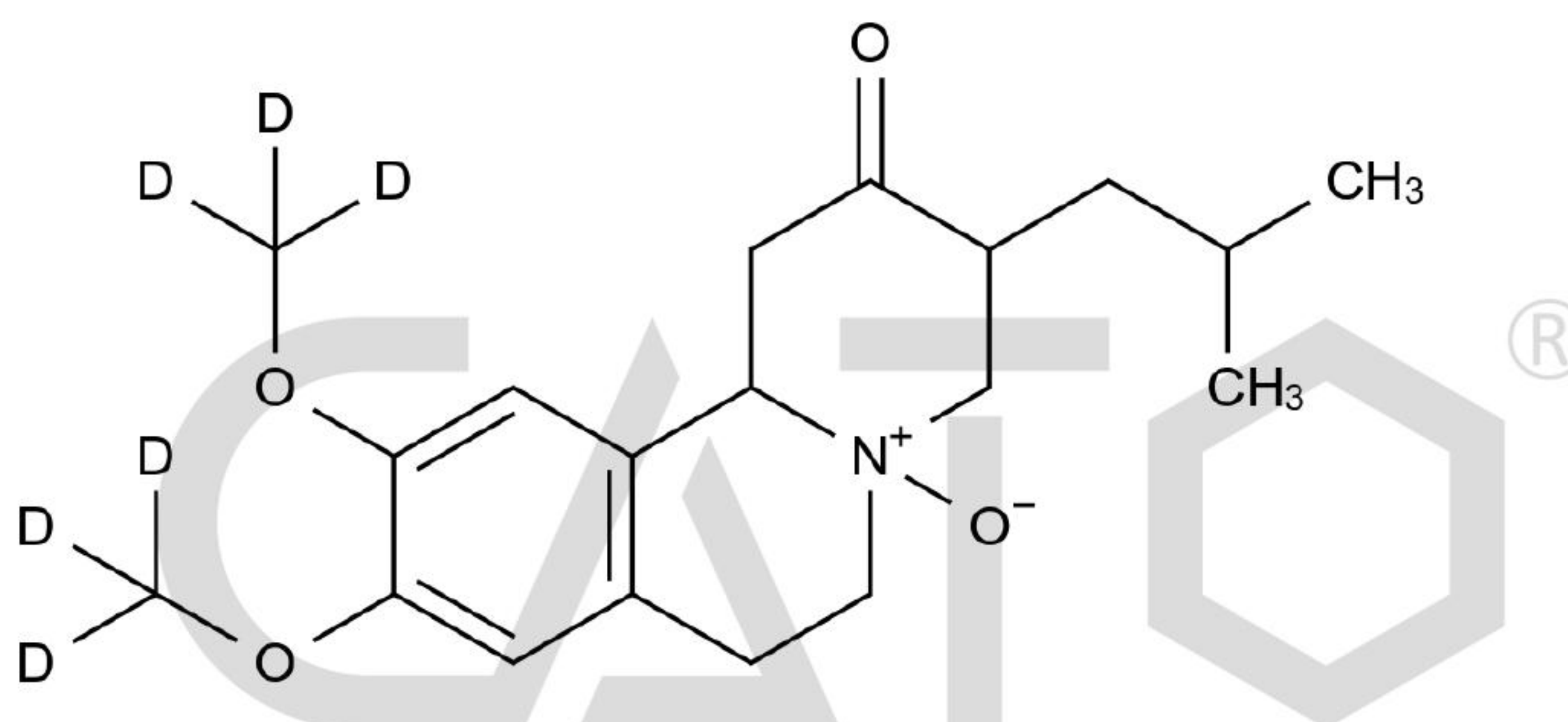


Certificate of Analysis

Reference Material & Standard

Product Name:	Tetrabenazine Impurity 30-D6	Catalogue Number:	C4X-274830
Synonyms:	N/A	Lot Number:	1128-RG-0026
CAS Number:	N/A	Expiry Date:	Nov 23, 2029
Molecular Formula:	C ₁₉ H ₂₁ D ₆ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	339.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	95.0564%
Isotopic Purity		99.6%
Loss On Drying	TGA	1.023%
Assay		94.1%

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: Dec 02, 2025

Date: Dec 02, 2025

Date: Dec 02, 2025



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