

Certificate of Analysis

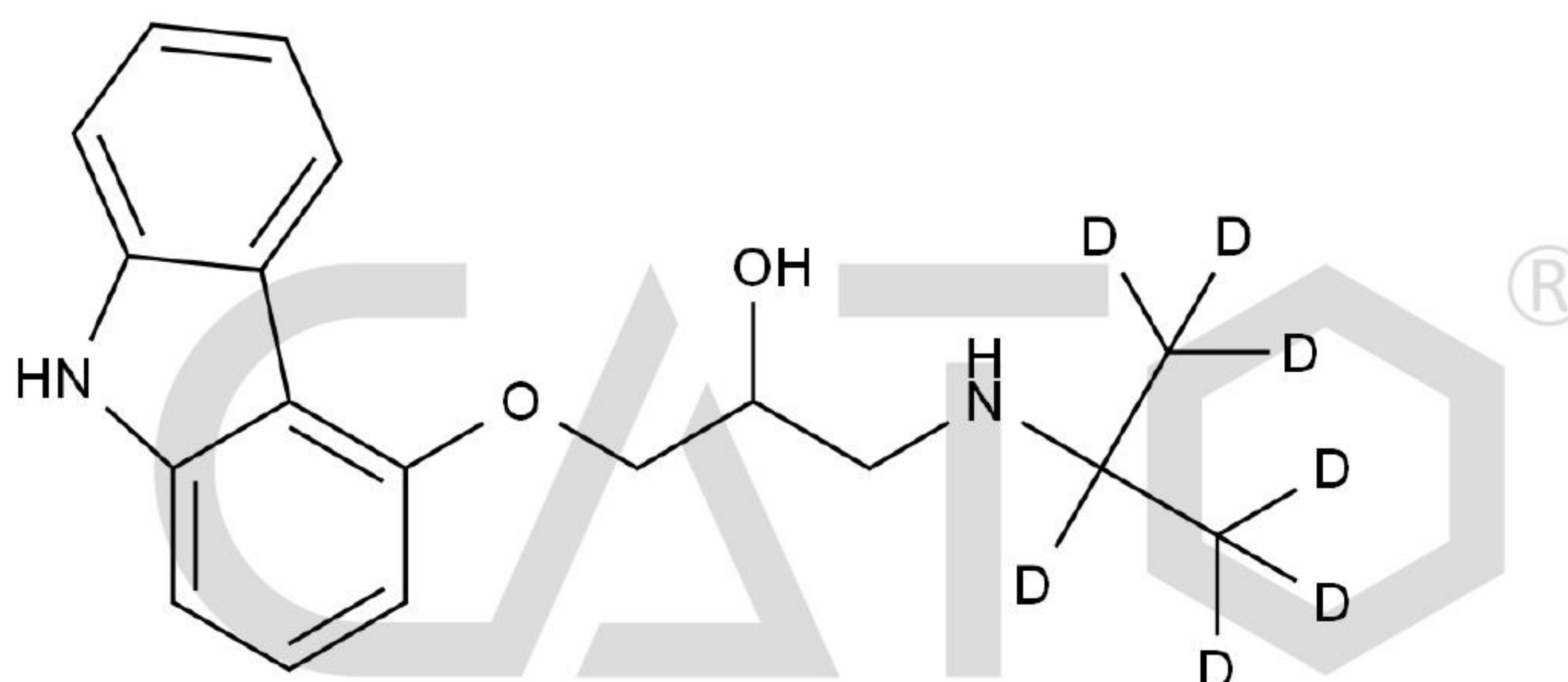
Reference Material & Standard

Product Name:	(±)-Carazolol-d7	Catalogue Number:	CCAD301654
Synonyms:	N/A	Lot Number:	0602-RD-0015
CAS Number:	1173021-02-7	Expiry Date:	Apr 18, 2024
Molecular Formula:	C ₁₈ H ₁₅ D ₇ N ₂ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	305.42	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		99.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Cady

Approved by General Manager:

David



Date: Nov 19, 2019

Date: Jun 07, 2022

Date: Jun 07, 2022

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