

Certificate of Analysis

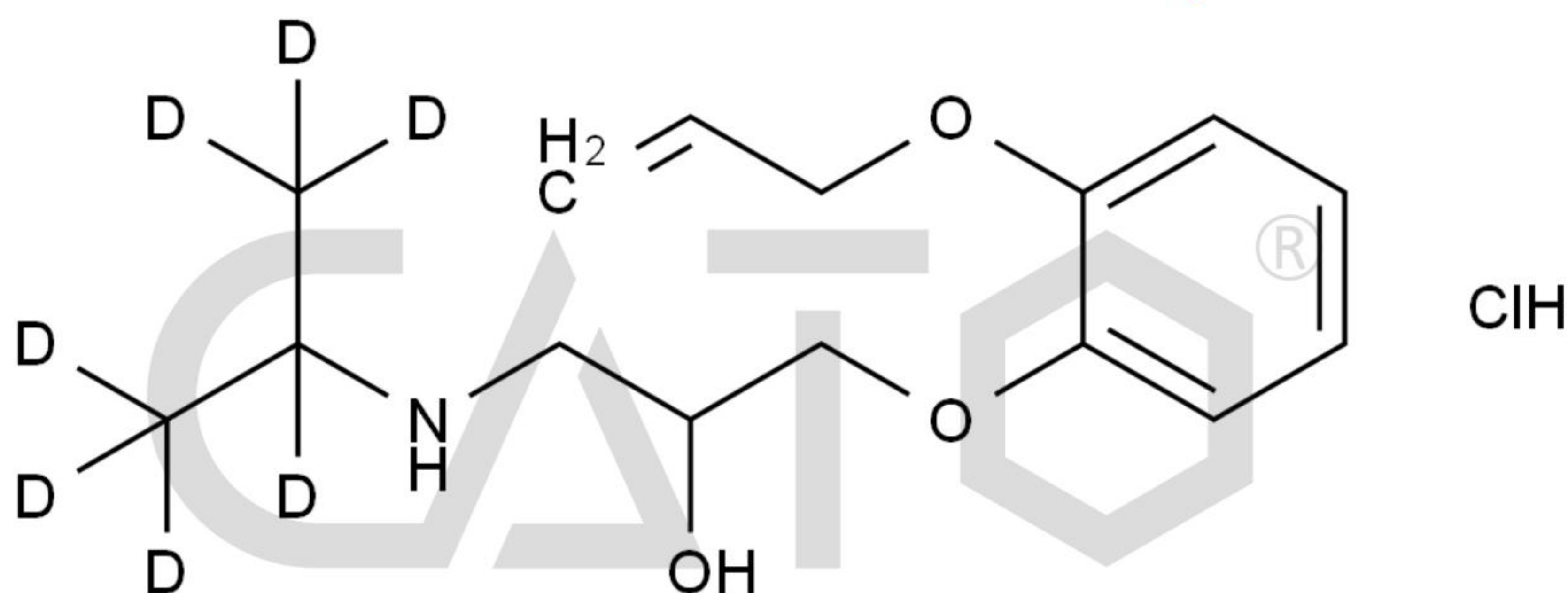
Reference Material & Standard

Product Name:	Oxprenolol-d7 Hydrochloride	Catalogue Number:	CCHM702781
Synonyms:	N/A	Lot Number:	0412-RD-0053
CAS Number:	1189649-47-5	Expiry Date:	Jan 27, 2031
Molecular Formula:	C ₁₅ H ₁₆ D ₇ NO ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	272.39 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.5%
Isotopic Purity		99.55%
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: Feb 22, 2021

Date: Apr 20, 2022

Date: Apr 20, 2022

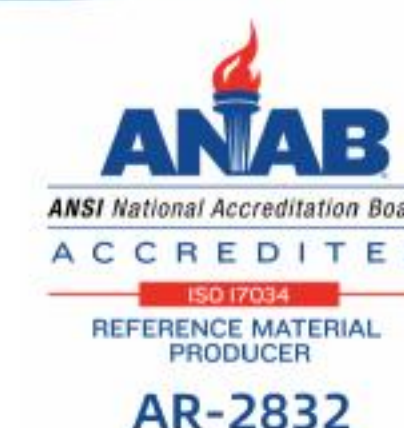
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