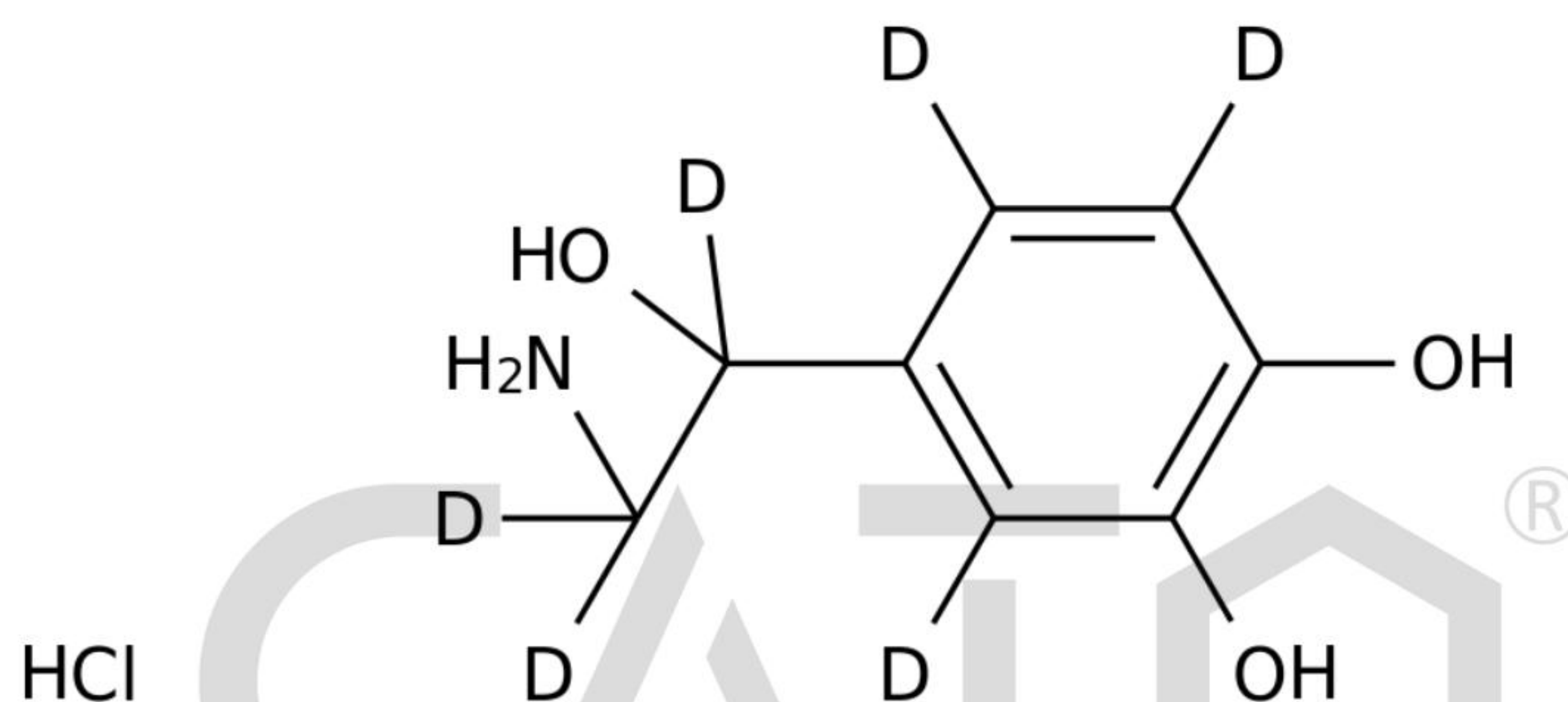


Certificate of Analysis

Reference Material

Product Name:	(±)-Norepinephrine-2,5,6,α,β,β-d ₆ HCl	Catalogue Number:	CCAD302226
Chemical Name:	N/A	Lot Number:	0623-RD-0039
CAS Number:	1219803-04-9	Expiry Date:	Jun 10, 2023
Molecular Formula:	C ₈ H ₅ D ₆ NO ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	175.21 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	HRMS&HNMR	Confirmed
Chemical Purity	HPLC	98.3%
Isotopic Purity		98.9%
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

Aporoved by General manager:

David

Date: Jun 21, 2021

Date: Jul 15, 2022

Date: Jul 15, 2022

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