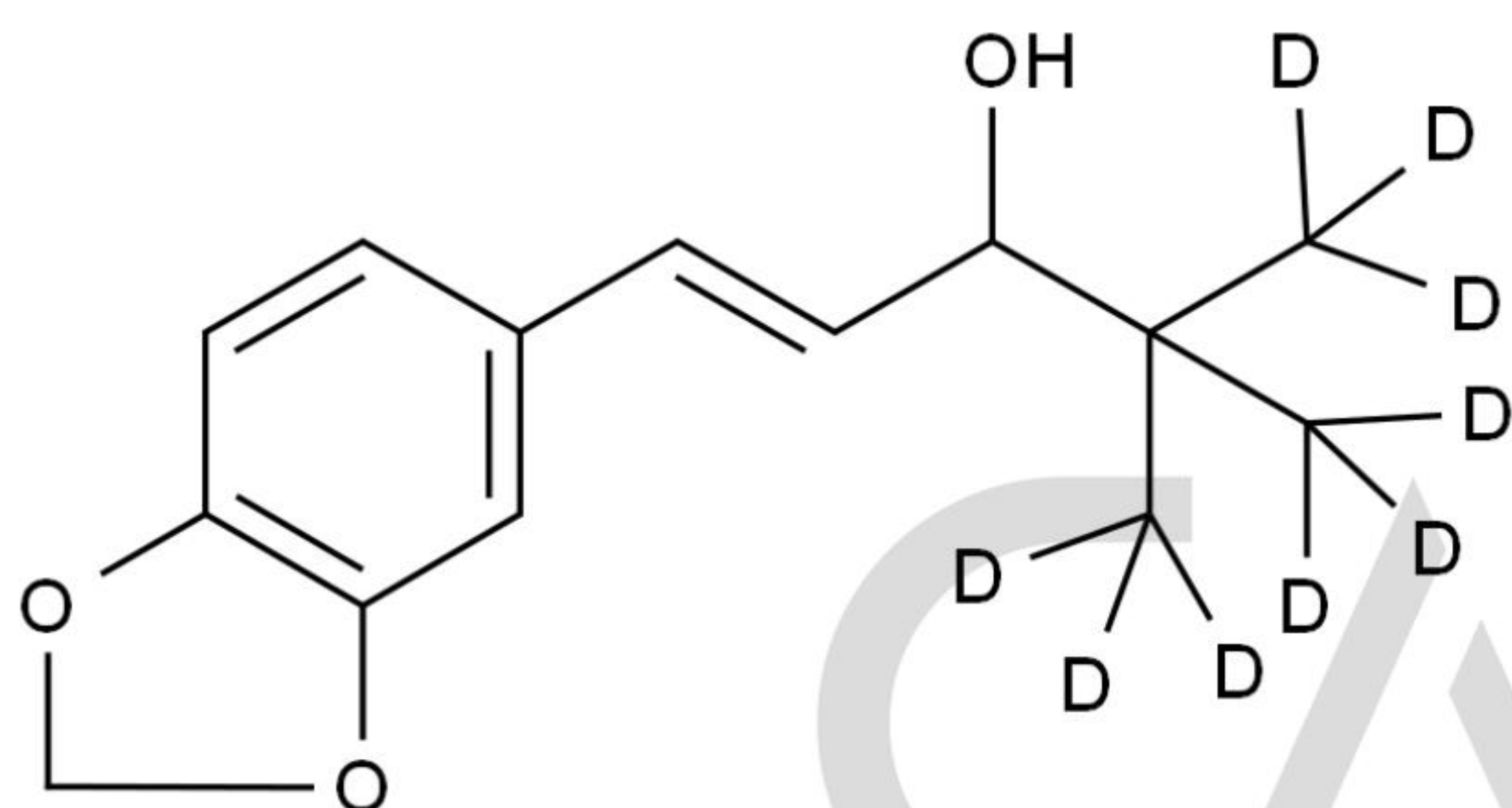


Certificate of Analysis

Reference Material & Standard

Product Name:	Stiripentol-d9	Catalogue Number:	CCAD303312
Synonyms:	N/A	Lot Number:	0327-RE-0125
CAS Number:	1185239-64-8	Expiry Date:	Oct 25, 2026
Molecular Formula:	C ₁₄ H ₉ D ₉ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	243.35		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.3%
Isotopic Purity		97.9%
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: 吴炫校

Reviewed by: *Hin Lam*

Aporoved by General Manager:

David

Date: Oct 26, 2022

Date: Mar 30, 2023

Date: Mar 30, 2023

