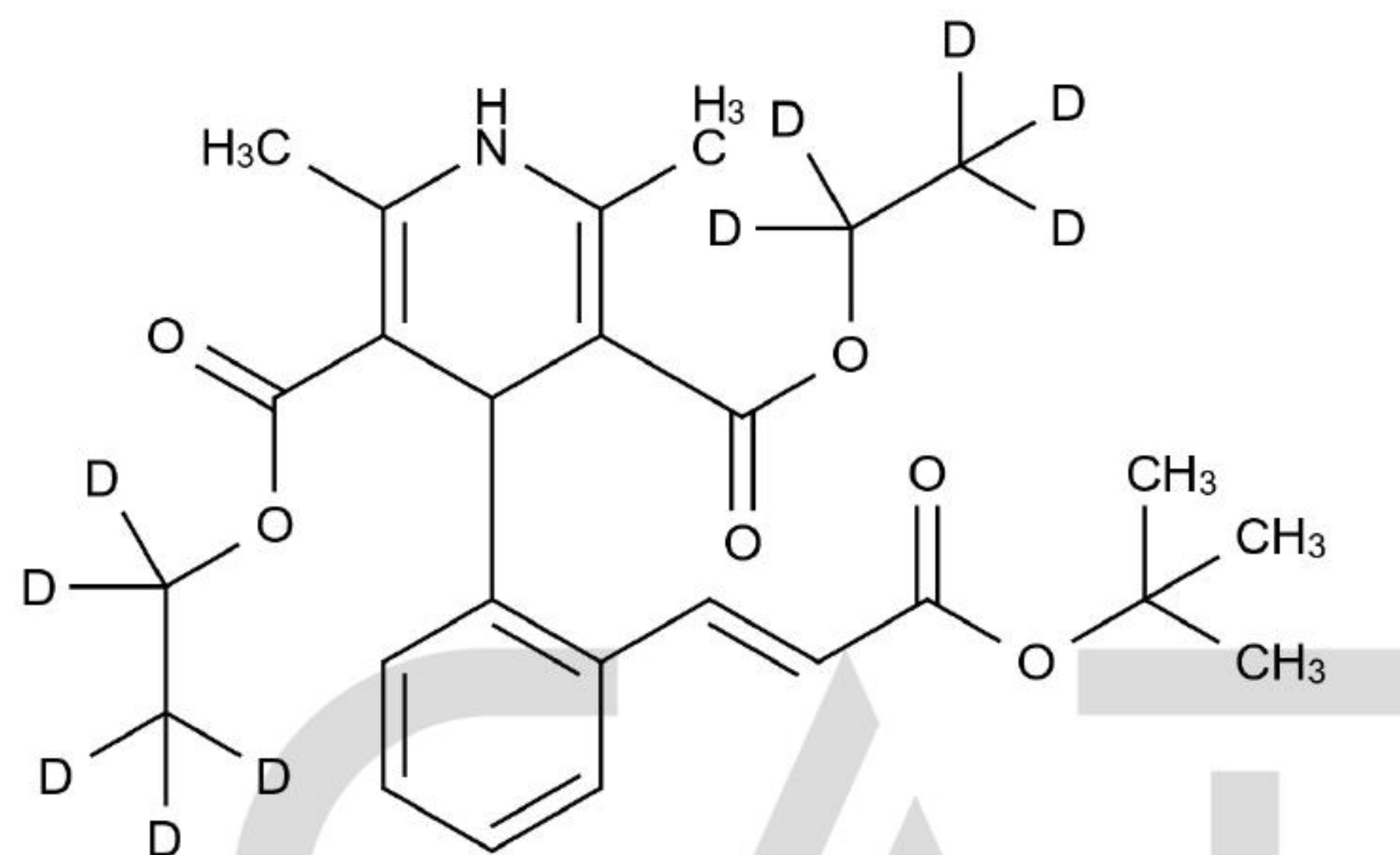


Certificate of Analysis

Reference Material

Product Name:	Lacidipine-D10	Catalogue Number:	CP101544
Chemical Name:	N/A	Lot Number:	0923-RD-0014
CAS Number:	103890-78-4 (Unlabelled)	Expiry Date:	Jan 17, 2025
Molecular Formula:	C ₂₆ H ₂₃ D ₁₀ NO ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	465.60		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	99.3%
Isotopic Purity		99.5%
Residual Solvents	NMR	0.3% diethyl ether
Assay	qNMR	98.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Jan 17, 2022

Date: Sep 28, 2022

Date: Sep 28, 2022

Tel: +86-20-81960175

Fax: +86-20-81717260

Email: supports@cato-chem.com

Web: www.cato-chem.com

Add: Room 101, Building B, No.179, Guangpu East Road, Huangpu District, Guangzhou(Location: Room 301, Room 401, Room 501)

