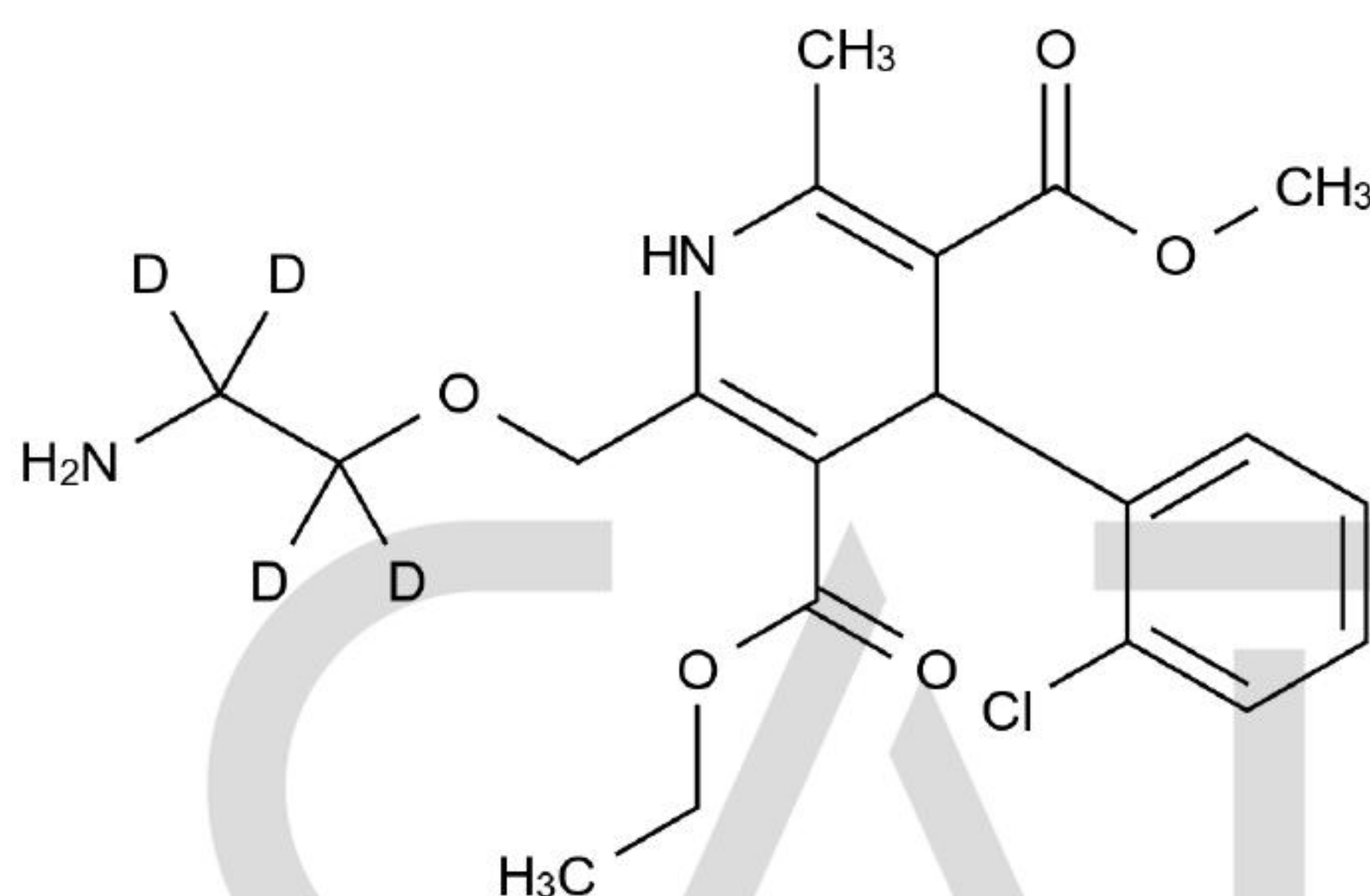


Certificate of Analysis

Reference Material & Standard

Product Name:	Amlodipine-d4	Catalogue Number:	CCAD301843
Synonyms:	N/A	Lot Number:	1225-RE-0061
CAS Number:	1185246-14-3	Expiry Date:	Aug 03, 2025
Molecular Formula:	C ₂₀ H ₂₁ D ₄ ClN ₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	412.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.5%
Isotopic Purity		99.2%
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:

Lisa

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Dec 26, 2023

Date: Dec 26, 2023

Date: Dec 26, 2023

