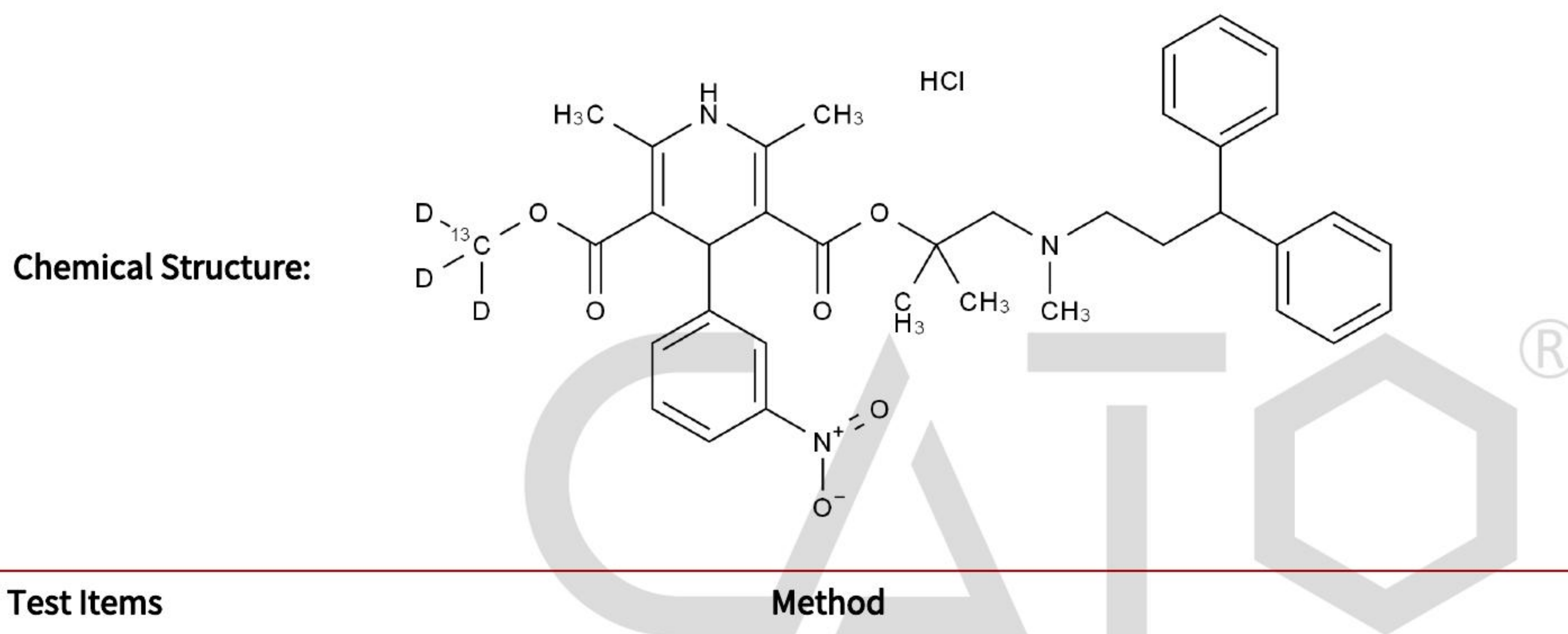


Certificate of Analysis

Reference Material & Standard

Product Name:	Lercanidipine-13C-d3 HCl	Catalogue Number:	C4X-136436
Synonyms:	N/A	Lot Number:	0923-RD-0015
CAS Number:	N/A	Expiry Date:	Jul 21, 2026
Molecular Formula:	C35[13C]H38D3N3O6 HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	615.74 36.46		



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	99.6%
Isotopic Purity		99.0%
Residual Solvents	NMR	2.5% ethyl acetate
Assay	qNMR	90.9%

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 26, 2024

Date: Aug 27, 2024

Date: Aug 27, 2024

