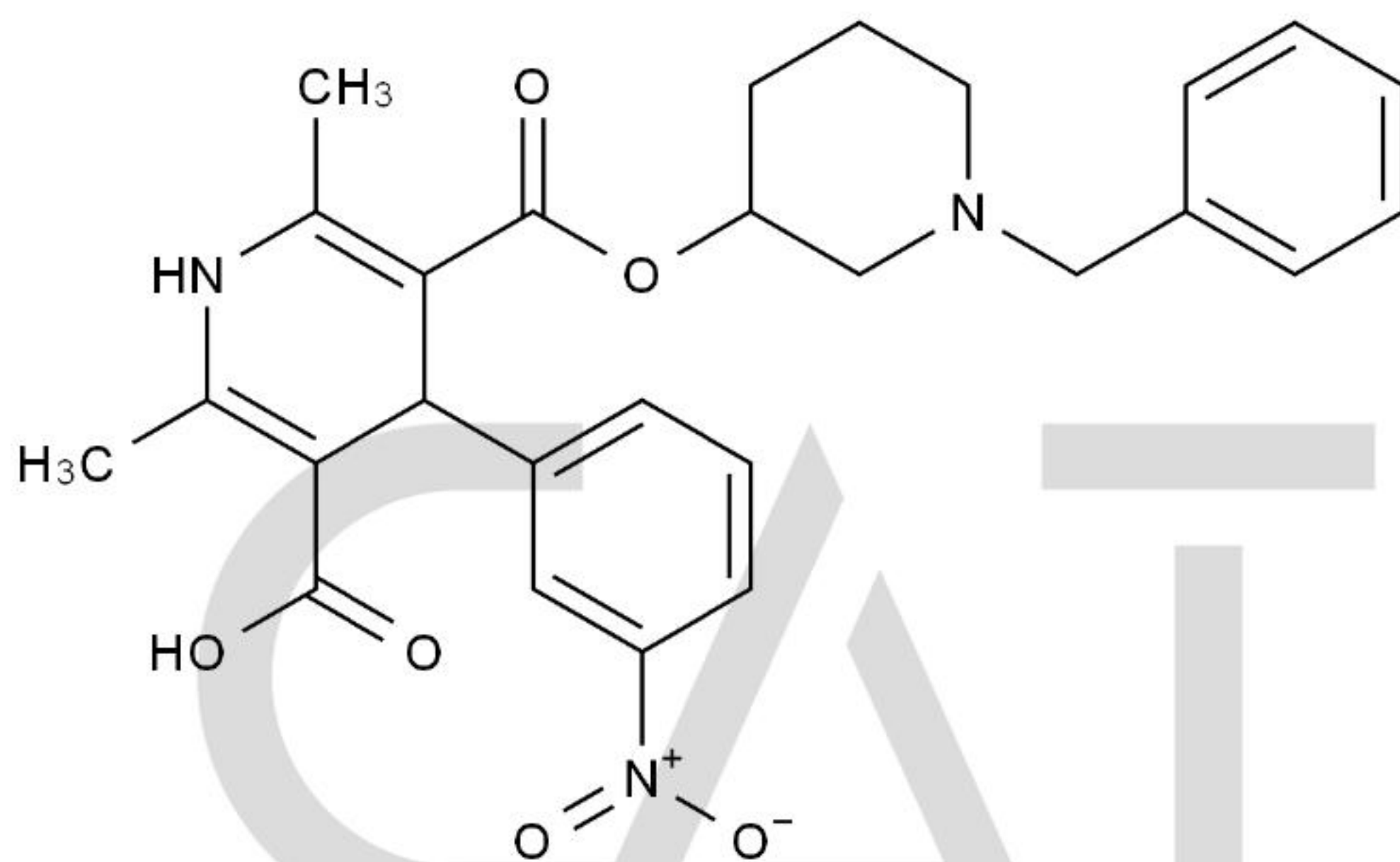


Certificate of Analysis

Reference Material & Standard

Product Name:	Benidipine Impurity 28(Mixture of Diastereomers)	Catalogue Number:	C4X-112028
Synonyms:	N/A	Lot Number:	0707-RE-0017
CAS Number:	121138-43-0	Expiry Date:	Nov 10, 2025
Molecular Formula:	C ₂₇ H ₂₉ N ₃ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	491.54	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	95.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 09, 2024

Date: Aug 09, 2024

Date: Aug 09, 2024

