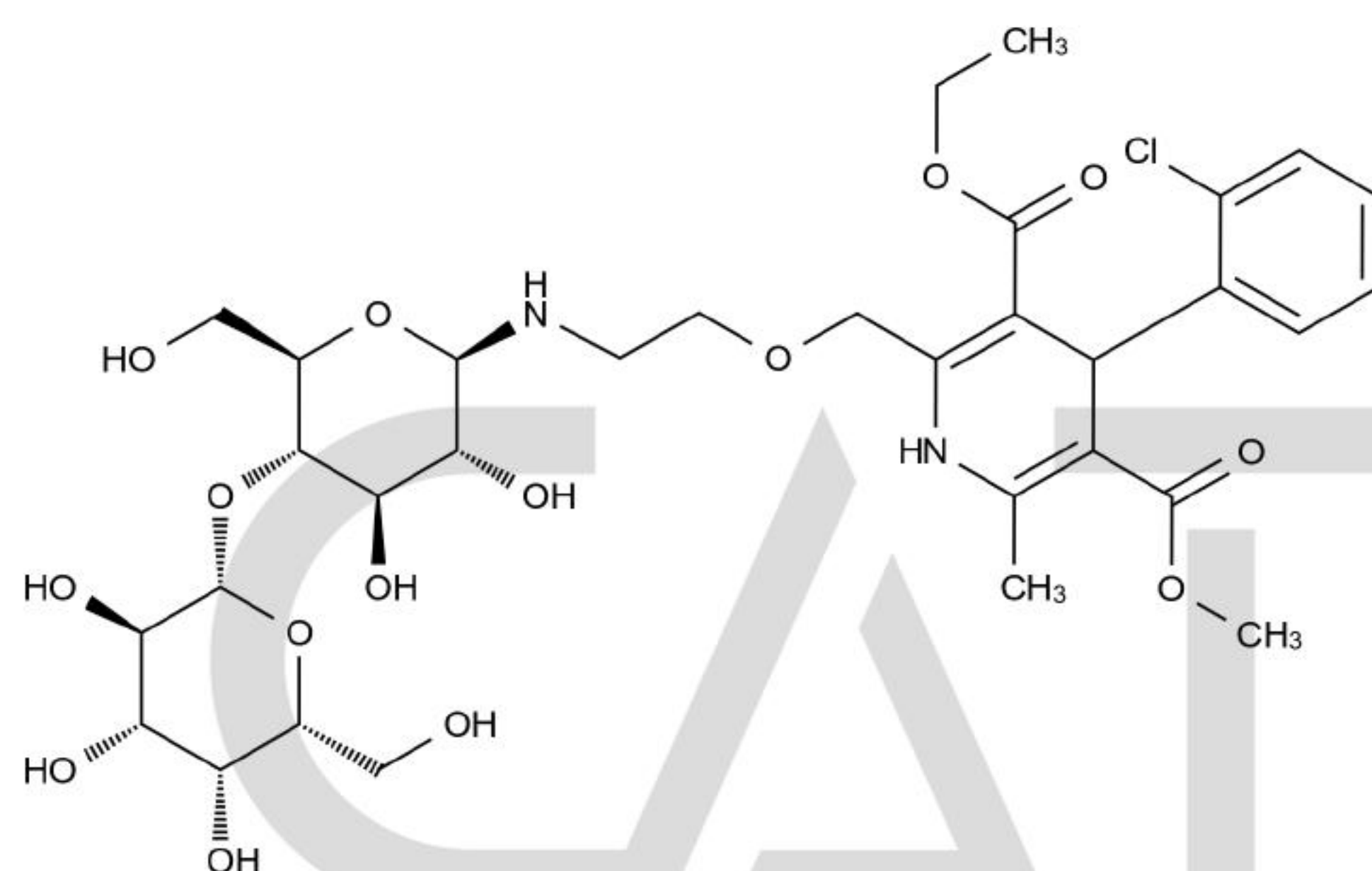


Certificate of Analysis

Reference Material & Standard

Product Name:	Amlodipine N-Lactoside	Catalogue Number:	C4X-109545
Synonyms:	N/A	Lot Number:	0407-RG-0060
CAS Number:	749864-27-5	Expiry Date:	Jun 28, 2030
Molecular Formula:	C ₃₂ H ₄₅ ClN ₂ O ₁₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	733.16	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.4918%
Loss on Drying	TGA	0.606%
Assay		95.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 29, 2026

Date: Jun 30, 2026

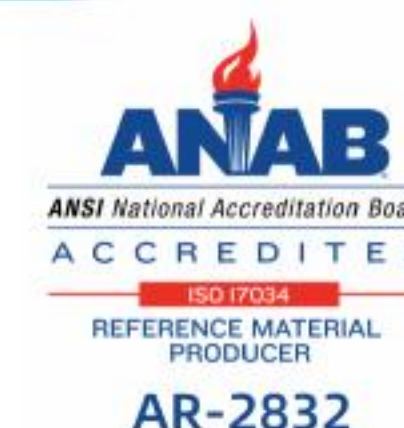
Date: Jun 30, 2026

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