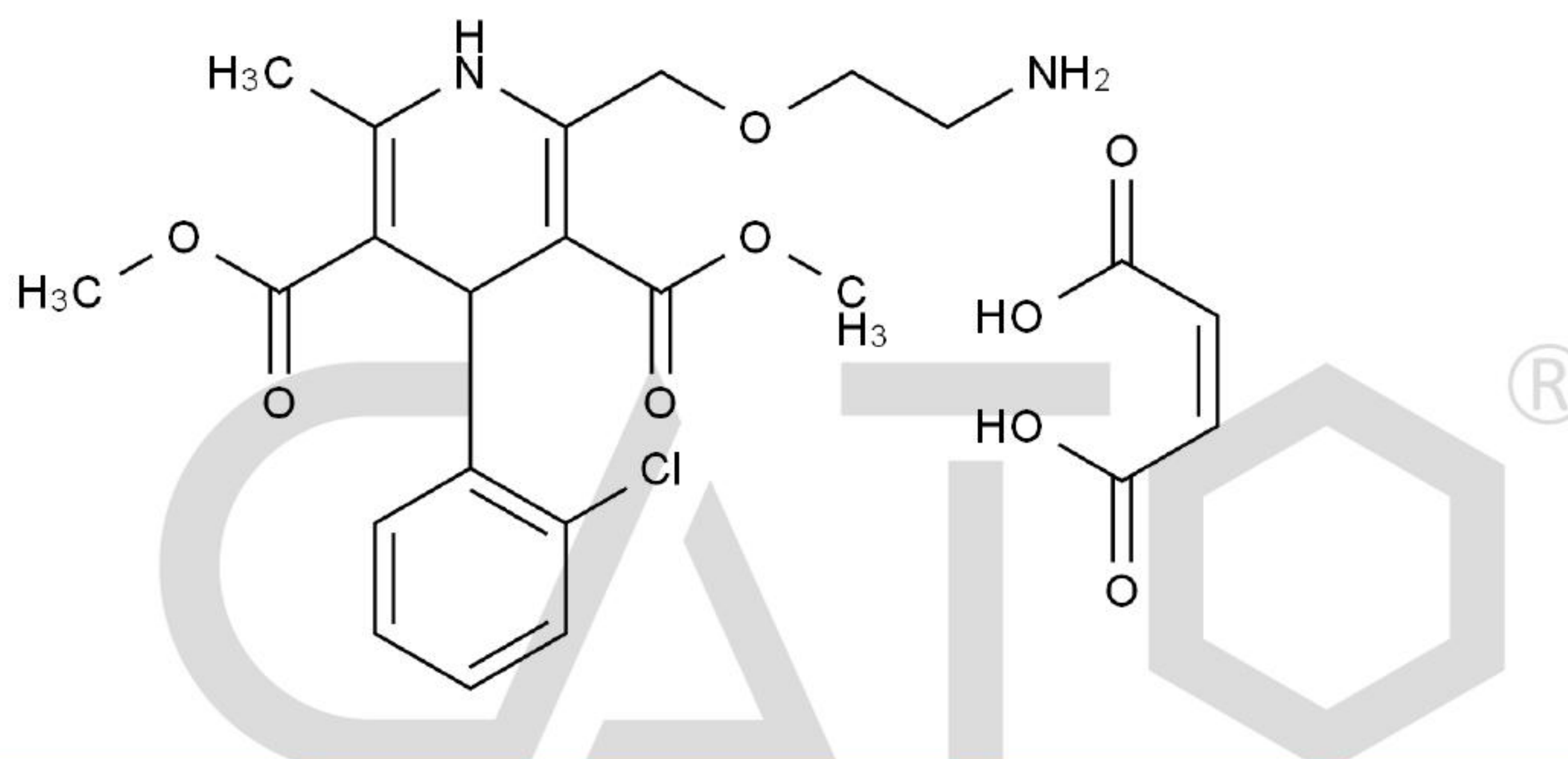


Certificate of Analysis

Reference Material & Standard

Product Name:	Amlodipine EP Impurity F Maleate	Catalogue Number:	C4X-109550
Synonyms:	N/A	Lot Number:	0508-RH-0076
CAS Number:	400024-11-5	Expiry Date:	May 11, 2030
Molecular Formula:	$C_{19}H_{23}ClN_2O_5 \cdot C_4H_4O_4$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	394.85 116.07	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.641%
Loss on Drying	TGA	1.0515%
Assay		95.6%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 12, 2026

Date: May 12, 2026

Date: May 12, 2026



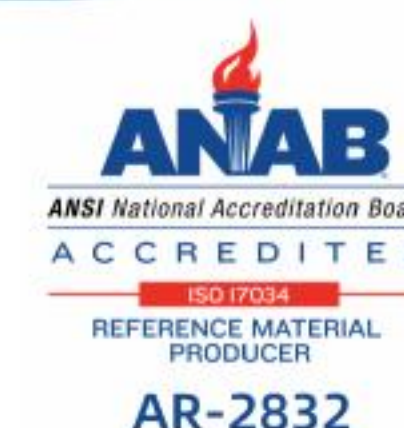
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