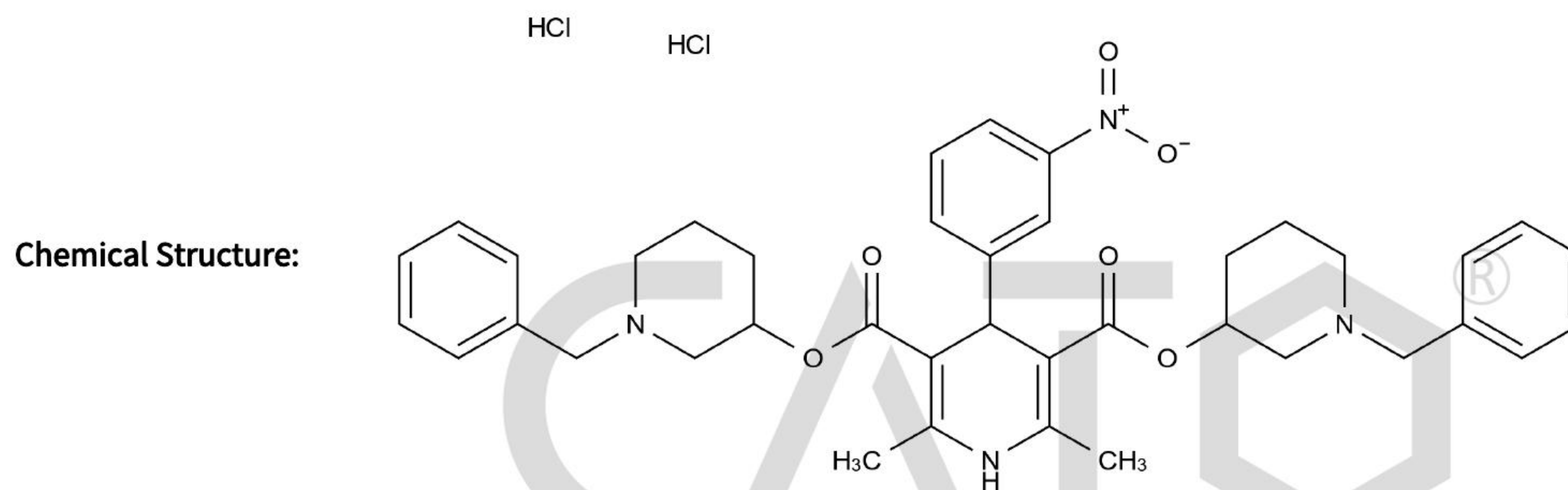


Certificate of Analysis

Reference Material & Standard

Product Name:	Nifedipine Impurity 30 DiHCl	Catalogue Number:	C4X-112030
Synonyms:	N/A	Lot Number:	0721-RH-0040
CAS Number:	N/A	Expiry Date:	Jul 20, 2030
Molecular Formula:	C ₃₉ H ₄₄ N ₄ O ₆ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	664.79 2*36.46	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.950%
Loss on Drying	TGA	1.6430%
Assay		97.3%

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: Jul 21, 2026

Date: Jul 21, 2026

Date: Jul 21, 2026



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