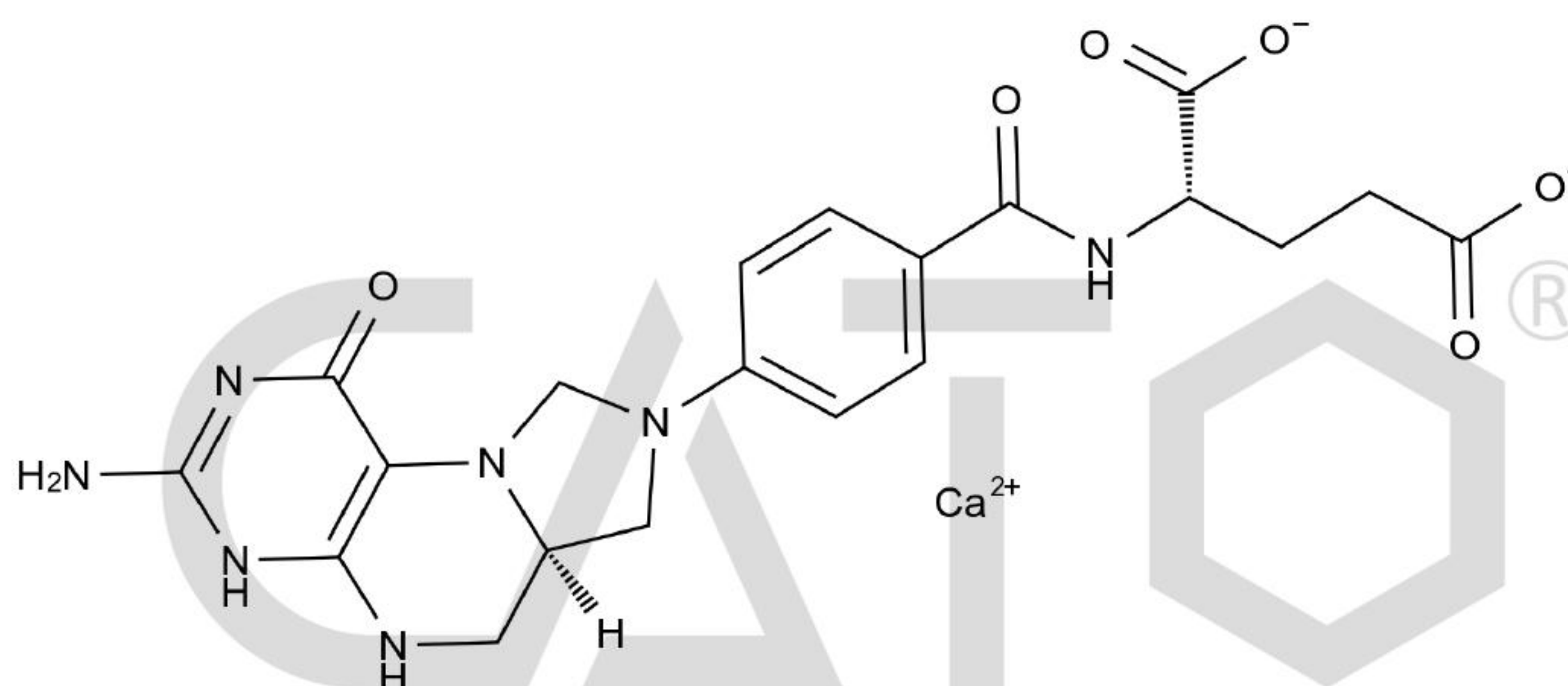


Certificate of Analysis

Reference Material & Standard

Product Name:	Calcium Levofolinate EP Impurity I Calcium salt	Catalogue Number:	C4X-13351
Synonyms:	N/A	Lot Number:	0625-RH-0102
CAS Number:	1148151-21-6	Expiry Date:	Jul 01, 2028
Molecular Formula:	C ₂₀ H ₂₁ N ₇ O ₆ Ca	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	455.42 40.08	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	94.5951%
Loss on Drying	TGA	13.9345%
Assay		81.4%

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 02, 2026

Date: Jul 02, 2026

Date: Jul 02, 2026



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