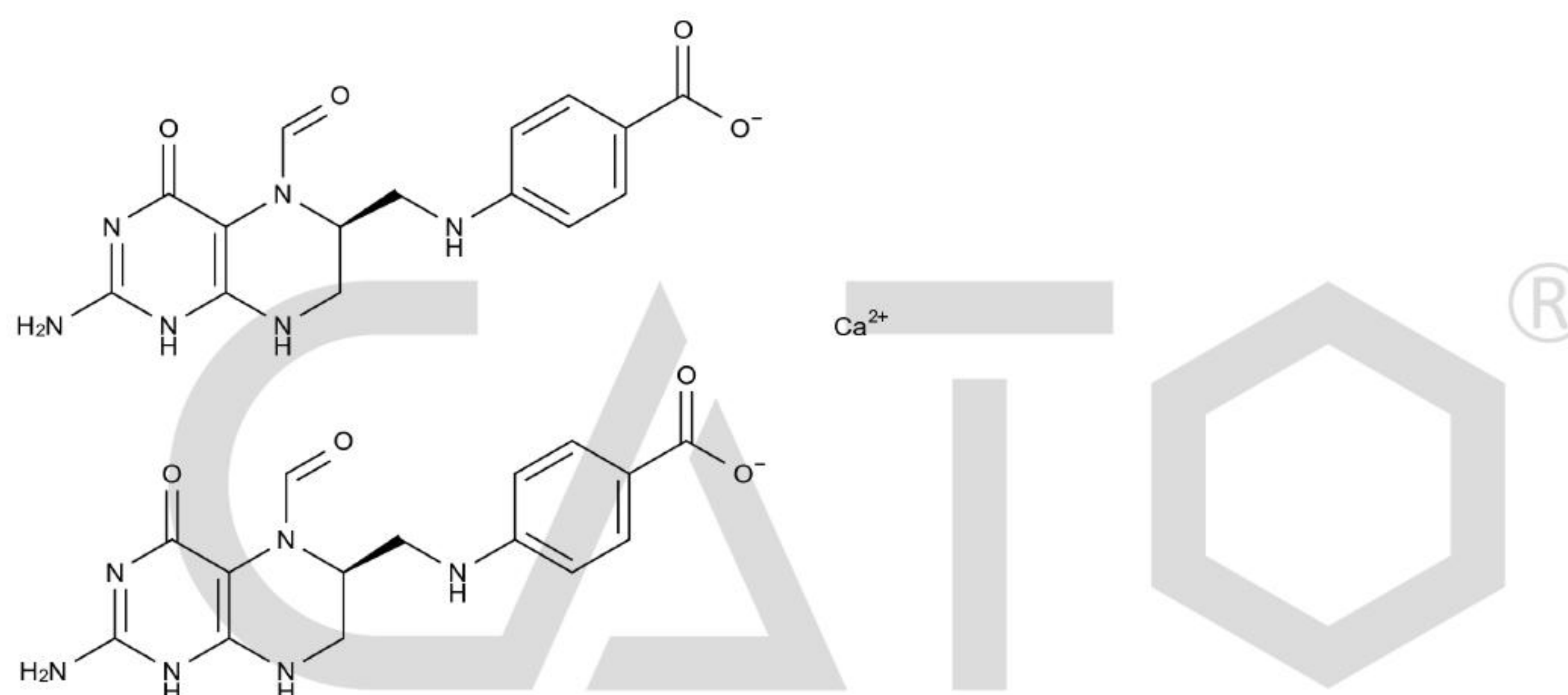


Certificate of Analysis

Reference Material & Standard

Product Name:	Calcium Levofolinate EP Impurity E Calcium salt	Catalogue Number:	C4X-13355
Synonyms:	N/A	Lot Number:	0625-RH-0099
CAS Number:	944737-05-7(free base)	Expiry Date:	Jun 08, 2028
Molecular Formula:	2*C ₁₅ H ₁₅ N ₆ O ₄ Ca	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	2*343.32 40.08	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	96.4621%
Loss on Drying	TGA	10.47%
Assay		86.4%

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:

Reviewed by:

Approved by General Manager:

Date: Jun 26, 2026

Date: Jun 26, 2026

Date: Jun 26, 2026



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