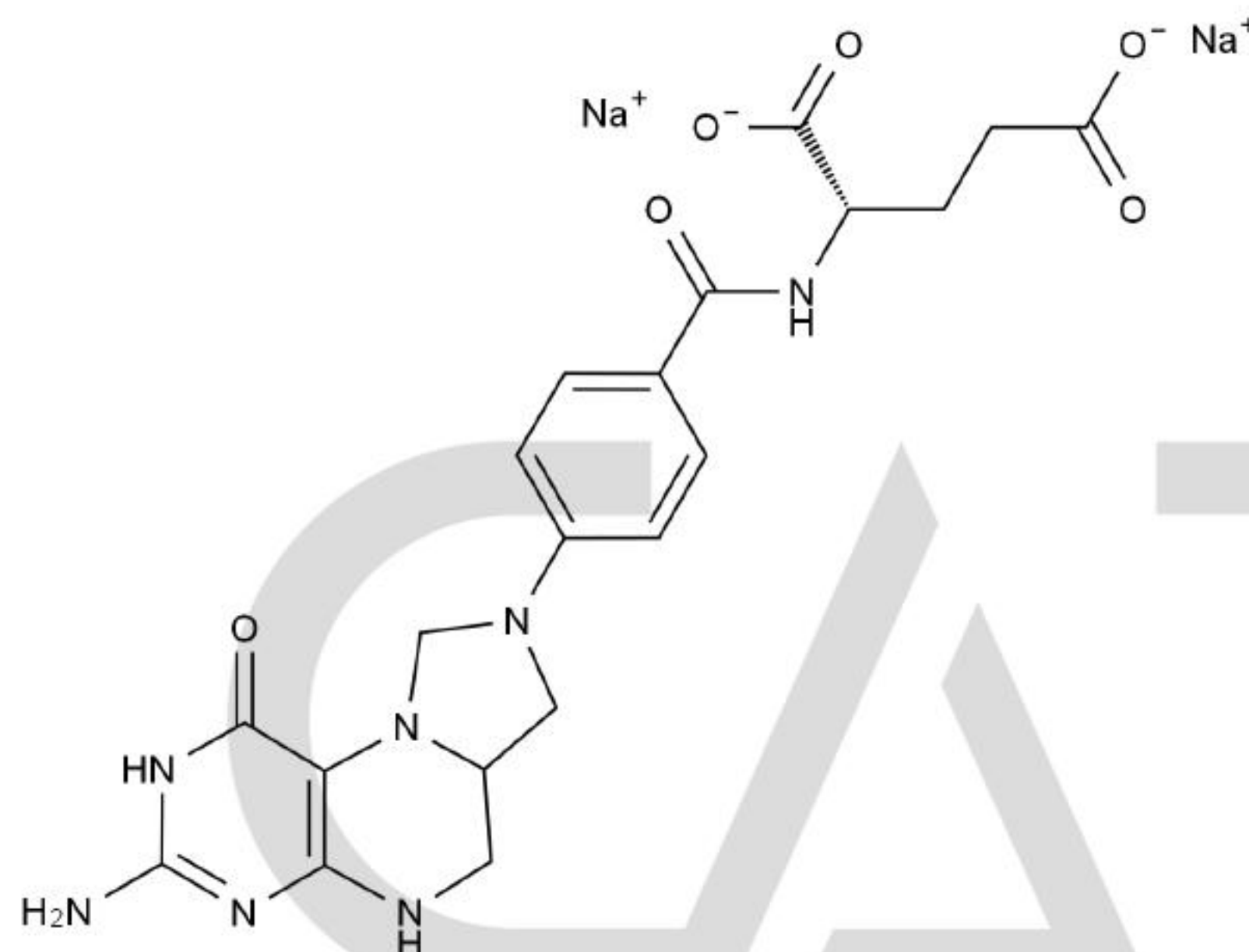


Certificate of Analysis

Reference Material & Standard

Product Name:	Calcium Folate EP Impurity I disodium salt	Catalogue Number:	C4X-139533
Synonyms:	N/A	Lot Number:	0922-RH-0047
CAS Number:	133978-76-4	Expiry Date:	Aug 02, 2030
Molecular Formula:	C ₂₀ H ₂₁ N ₇ O ₆ 2*Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	455.42 2*22.99	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	91.8689%
Loss on Drying	TGA	13.76%
Assay		79.2%

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: Sep 22, 2026

Date: Sep 23, 2026

Date: Sep 23, 2026



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