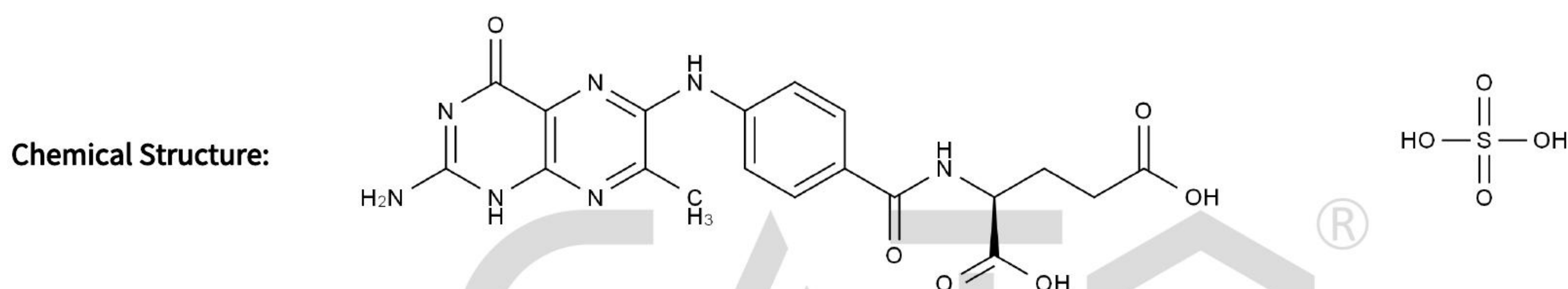


Certificate of Analysis

Reference Material & Standard

Product Name:	Folic Acid Sulfate EP Impurity G	Catalogue Number:	C4X-139542
Synonyms:	N/A	Lot Number:	0302-RH-0167
CAS Number:	2734707-85-6(Free Base)	Expiry Date:	Mar 02, 2030
Molecular Formula:	C ₁₉ H ₁₉ N ₇ O ₆ H ₂ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	441.40 98.08	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.4171%
Loss on Drying	TGA	3.286%
Assay		89.4%

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: Mar 06, 2026

Date: Mar 06, 2026

Date: Mar 06, 2026



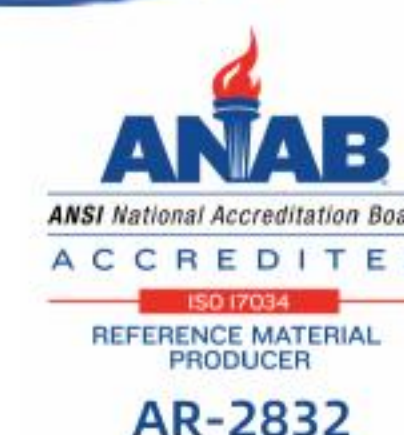
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Page 1 of 6



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