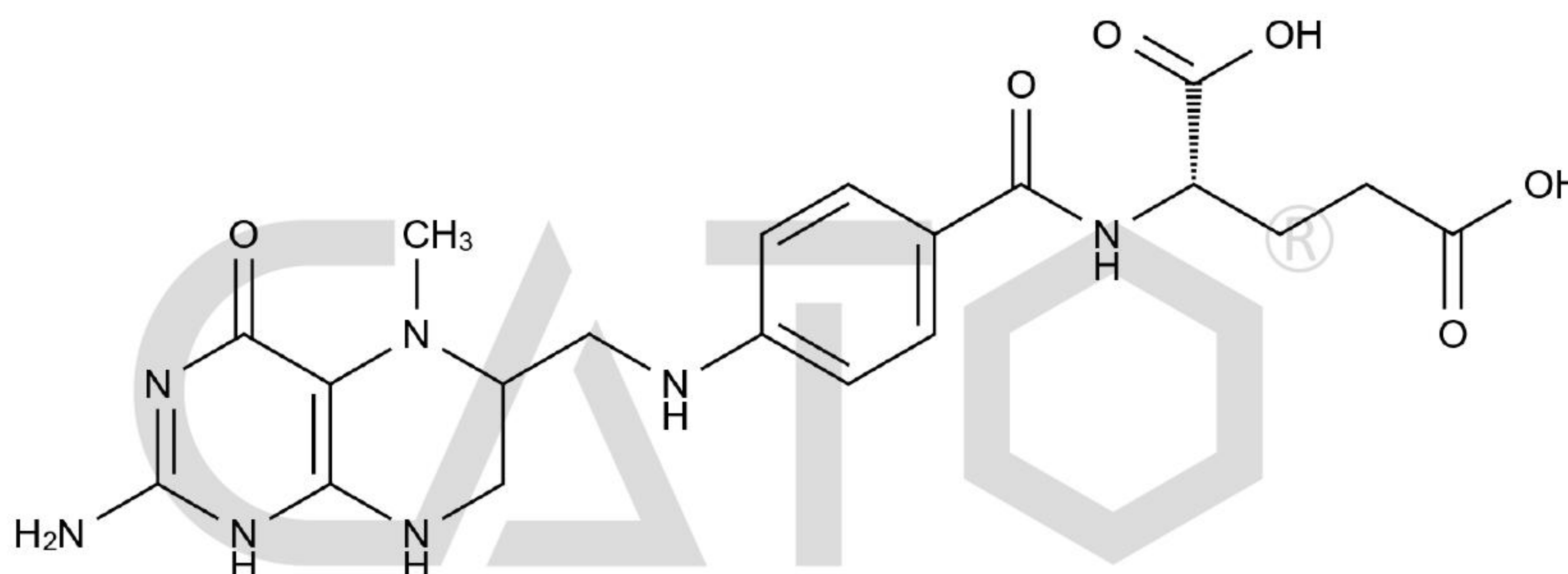


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Methyltetrahydrofolic Acid	Catalogue Number:	CCFD201020
Synonyms:	N/A	Lot Number:	0525-RH-0144
CAS Number:	134-35-0	Expiry Date:	May 26, 2030
Molecular Formula:	C ₂₀ H ₂₅ N ₇ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	459.46	Shipping Condition:	Shipping with Ice Packs
Solubility:	DMSO	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Beige Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Uncertainty		±0.6%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 27, 2026

Date: May 27, 2026

Date: May 27, 2026



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