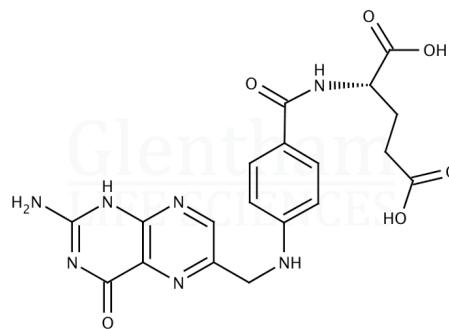


## Certificate of Analysis

Product Name Folic acid  
Glentham Code GP3487  
CAS Number 59-30-3  
EINECS 200-419-0  
MDL Number MFCD00079305  
PubChem SID 310273875  
Additional CAS 75708-92-8 ( $\cdot 2\text{H}_2\text{O}$ )  
Batch Number 345FXQ

Molecular Weight 441.41  
Molecular Formula  $\text{C}_{19}\text{H}_{19}\text{N}_7\text{O}_6$   
Storage Temp. +20°C



| Property             | Specification           | Batch 345FXQ       |
|----------------------|-------------------------|--------------------|
| Physical Description | Yellow to orange powder | Dark yellow powder |
| Assay                | 97.0 - 102.0 %          | 97.5%              |
| UV Absorption        | 2.8 - 3.0 (A256/A365)   | 2.8                |
| Water                | $\leq 8.5\%$            | 8.2%               |
| Residue on Ignition  | $\leq 0.3\%$            | 0.1%               |

Specification Version v1.0  
Manufacture Date 2021-04-23  
Re-Test Date 2029-06-30

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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