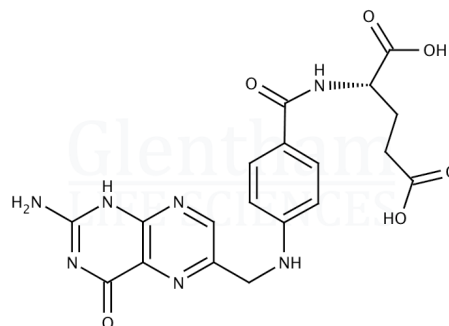


Product Specification

Product Name	Folic acid, USP grade
Glentham Code	GP0140
CAS Number	59-30-3
EINECS	200-419-0
MDL-Nummer	MFCD00079305
Zusätzliche CAS	75708-92-8 ($\cdot 2\text{H}_2\text{O}$)
Molecular Weight	441.41
Molecular Formula	$\text{C}_{19}\text{H}_{19}\text{N}_7\text{O}_6$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow to orange powder
Identification	UV Absorption: 2.8 - 3.0 (A256/A365)
Residue on Ignition	≤ 0.3%
Organic Impurities	≤ 2.0%
Water	≤ 8.5%
Assay	97.0 - 102.0 % ($\text{C}_{19}\text{H}_{19}\text{N}_7\text{O}_6$, anhydrous basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2017-03-17

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 or contact us using the details above for the current version of this document.

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