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Certificate of Analysis

Product Name Folinic acid calcium salt hydrate, USP

grade

 Glentham Code
 GV5663

 CAS Number
 1492-18-8

 MDL Number
 MFCD00149463

Batch Number 518PIV

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{511.50 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C_{20}H}_{21}\mbox{CaN_7O_7} \cdot \mbox{xH}_2\mbox{O} \\ \end{array}$

Storage Temp. +4°C

Property	Specification	Batch 518PIV
Physical Description	Yellow-white to yellow powder	Pale yellow powder
Identification (IR)	To conform to standard	Conforms
Heavy Metals	≤ 0.005%	Conforms
Water	≤ 17.0%	12.1%
Methanol	≤ 0.3%	Not detected
Ethanol	≤ 0.5%	0.08%
Acetone	≤ 0.5%	0.008%
Assay (HPLC)	95.0 - 105.0 % (anhydrous substance)	99.5%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0

Manufacture Date 2021-04-14

Re-Test Date 2028-08-03

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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Page 1 of 1 Printed: 2025-05-05 02:42:02