

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Folinic acid calcium salt hydrate, USP

grade

Glentham Code GV5663 CAS Number 1492-18-8 Numéro MDL MFCD00149463

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{511.50 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{$\rm C$}_{20}\mbox{$\rm H$}_{21}\mbox{$\rm CaN}_7\mbox{$\rm O$}_7\cdot\mbox{$\rm xH}_2\mbox{$\rm O$} \end{array}$

Storage Temp. +4°0

Property Specification Physical Description Yellow-white to yellow powder Identification (IR) To conform to standard Heavy Metals ≤ 0.005% ≤ 17.0% Water ≤ 0.3% Methanol Ethanol ≤ 0.5% Acetone ≤ 0.5% Assay (HPLC) 95.0 - 105.0 % (anhydrous substance) Pharmacopoeia Specification(s) **USP**

Specification Version - v1.0

Date Created - 2021-07-27

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-04 21:36:00