

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

Certificate of Analysis

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Cefpodoxime free acid} \\ \mbox{Glentham Code} & \mbox{GA5004} \\ \mbox{CAS Number} & \mbox{80210-62-4} \\ \mbox{MDL Number} & \mbox{MFCD00864906} \\ \mbox{Batch Number} & \mbox{047XGR} \\ \mbox{Molecular Weight} & \mbox{427.46} \\ \mbox{Molecular Formula} & \mbox{C}_{15}\mbox{H}_{17}\mbox{N}_5\mbox{O}_6\mbox{S}_2 \\ \mbox{Storage Temp.} & \mbox{-}20^{\circ}\mbox{C} \\ \end{array}$

Property	Specification	Batch 047XGR
Physical Description	White, off-white or pale yellow-brown powder	Conforms
Identification (HPLC)	To conform to standard	Conforms
Water	≤ 2.0%	0.68%
Any Individual Impurity (HPLC)	≤ 1.0%	0.40%
Total Impurities (HPLC)	≤ 2.0%	0.97%
Assay (HPLC)	≥ 97.0% (anhydrous basis)	102.7%

Specification Version v1.0

Manufacture Date 2020-01-02

Re-Test Date 2029-02-24

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: 2025-04-19 14:42:07