

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 Glycerol phosphate disodium salt

hydrate, 98%

 Glentham Code
 GC0109

 CAS Number
 55073-41-1

 EINECS
 212-464-3

 $\begin{array}{ll} \mbox{Molecular Weight} & 216.04 \ (\mbox{anhydrous}) \\ \mbox{Molecular Formula} & \mbox{C_3H}_7\mbox{$Na}_2\mbox{$O_6$P} \cdot \mbox{$x$H}_2\mbox{$O} \end{array}$

Storage Temp. +20°C

 Property
 Specification

 Physical Description
 Colourless crystals or white to almost white crystalline powder

 Solubility (20% in water)
 Clear solution

 Free Alkali
 ≤ 1.0%

 Free Phosphate
 ≤ 0.5%

 Assay
 97.5 - 102.5 % (as C3H7Na2O6P · 5.5(H2O))

Specification Version - v1.1

Date Created - 2018-12-19

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: 2025-05-05 09:40:41