

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 1-(4-Nitrophenyl)glycerol, 99%

 Glentham Code
 GE8971

 CAS Number
 2207-68-3

 EINECS
 218-624-9

 MDL Number
 MFCD00017037

 $\begin{array}{ll} \mbox{Molecular Weight} & 213.19 \\ \mbox{Molecular Formula} & \mbox{C}_{9}\mbox{H}_{11}\mbox{NO}_{5} \\ \mbox{Storage Temp.} & -20\ensuremath{\,^{\circ}\text{C}} \end{array}$

N+- O-OH

Property Specification

Physical Description Off-white to pale yellow powder

Solubility (5% in water) Clear, colourless to faint yellow solution

Solubility (5% in ethanol) Clear, colourless to faint yellow solution

Melting Point 95 - 105 °C

Purity (HPLC) ≥ 99%

Specification Version - v1.0

Date Created - 2017-05-24

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: 2025-04-22 14:24:25