

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 Propyl 4-hydroxybenzoate sodium salt

 Glentham Code
 GX7720

 CAS Number
 35285-69-9

 EINECS
 252-488-1

 Numéro MDL
 MFCD00016477

Molecular Weight 202.18

Molecular Formula  $C_{10}H_{11}NaO_3$ Storage Temp. +20°C

O CH<sub>3</sub>

Property Specification **Physical Description** White or almost white, hygroscopic, crystalline powder Identification A, B, C, D according to Ph. Eur. Solubility (10% in water) Clear, colourless solution (≤ BY6) pH (0.1% in water) 9.5 - 10.5 ≤ 4.0% Impurity A Any Individual Impurity ≤ 0.5% ≤ 1.0% (exc. A) **Total Impurities** Chlorides ≤ 350ppm ≤ 300ppm Sulphates Heavy Metals (as Pb) ≤ 10ppm ≤ 5.0% Water 95.0 - 102.0 % (anhydrous substance) Content Pharmacopoeia Specification(s) Ph. Eur.

Specification Version - v1.1

Date Created - 2020-02-13

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 10:10:09