

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 Ethyl 4-hydroxybenzoate sodium salt, Ph.

Eur. grade

Glentham Code GK5881 CAS Number 35285-68-8 EINECS 252-487-6

 $\begin{array}{lll} \mbox{Molecular Weight} & \mbox{188.16} \\ \mbox{Molecular Formula} & \mbox{C}_{9}\mbox{H}_{9}\mbox{NaO}_{3} \\ \mbox{Storage Temp.} & +20^{\circ}\mbox{C} \end{array}$ 

O<sup>-</sup> CH<sub>3</sub>

Property Specification

**Physical Description** White, or almost white crystalline powder Identification A, B, C, D, E according to Ph. Eur. Solubility (10% in water) Clear, colourless solution 9.5 - 10.5 pH (1% in water) ≤ 4.0% Impurity A Any Individual Impurity ≤ 0.5% Chlorides ≤ 350ppm Sulphates ≤ 300ppm Heavy Metals ≤ 10ppm ≤ 5.0% Water 95.0 - 102.0 % (anhydrous basis) Assay

Pharmacopoeia Specification(s) Ph. Eur.

Specification Version - v1.0

Date Created - 2016-07-13

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: 2025-04-24 15:37:06