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Product Specification

Product Name Propyl 4-hydroxybenzoate sodium salt

 Glentham Code
 GX7720

 CAS Number
 35285-69-9

 EINECS
 252-488-1

 MDL Number
 MFCD00016477

 $\begin{array}{lll} \mbox{Molecular Weight} & 202.18 \\ \mbox{Molecular Formula} & \mbox{C}_{10}\mbox{H}_{11}\mbox{NaO}_3 \\ \mbox{Storage Temp.} & +20^{\circ}\mbox{C} \end{array}$

O CH₃

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
Impurity A	≤ 4.0%
Any Individual Impurity	≤ 0.5%
Total Impurities	≤ 1.0% (exc. A)
Chlorides	≤ 350ppm
Sulphates	≤ 300ppm
Heavy Metals (as Pb)	≤ 10ppm
Water	≤ 5.0%
Content	95.0 - 102.0 % (anhydrous substance)
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.

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