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## **Product Specification**

 Product Name
 Hydrocortisone

 Glentham Code
 GP8860

 CAS Number
 50-23-7

 EINECS
 200-020-1

 MDL Number
 MFCD00011654

 PubChem SID
 310274733

 $\begin{array}{ll} \mbox{Molecular Weight} & 362.47 \\ \mbox{Molecular Formula} & \mbox{C}_{21}\mbox{H}_{30}\mbox{O}_5 \\ \mbox{Storage Temp.} & -20\ensuremath{\,^{\circ}\text{C}} \end{array}$ 

HO CH<sub>3</sub> H OH

Property Specification

Physical Description White to almost white crystalline powder

Solubility (5% in 1:1 chloroform, ethanol) Clear to very slightly turbid, colourless to pale yellow solution

Loss on Drying ≤ 1.09

Assay (UV) 98.0 - 102.0 % (dried substance)

Specification Version - v1.0

Date Created - 2015-04-27

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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