

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 Cortisone Glentham Code GP7495 **CAS Number** 53-06-5 **EINECS** 200-162-4 MDL Number MFCD00003610 PubChem SID 310270496 360.44 Molecular Weight Molecular Formula $C_{21}^{}H_{28}^{}O_{5}^{}$

O CH₃ H H H

Property Specification

+20°C

Physical Description

White to off-white powder

Solubility (5% in chloroform:methanol 50:50)

Clear to very faintly turbid, colourless to very faint yellow solution

Specific Optical Rotation ([α]20/D) +207.0 - +217.0 ° (c=1, ethanol)

Assay ≥ 98.0%

Specification Version - v1.0

Date Created - 2016-05-26

Storage Temp.

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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