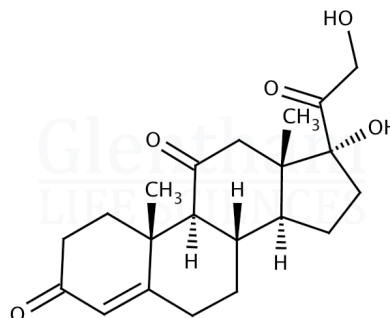


Certificate of Analysis

Product Name Cortisone
Glentham Code GP7495
CAS Number 53-06-5
EINECS 200-162-4
MDL Number MFCD00003610
PubChem SID 310270496
Batch Number 956KCU

Molecular Weight 360.44
Molecular Formula $C_{21}H_{28}O_5$
Storage Temp. +20°C



Property	Specification	Batch 956KCU
Physical Description	White to off-white powder	White powder
Solubility (5% in chloroform:methanol 50:50)	Clear to very faintly turbid, colourless to very faint yellow solution	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+207.0 - +217.0 ° (c=1, ethanol)	+214.5°
Assay	≥ 98.0%	98.0%

Specification Version v1.0
Manufacture Date 2025-02-26
Re-Test Date 2028-01-21

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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