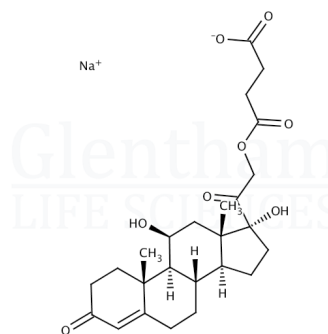


Product Specification

Product Name	Hydrocortisone 21-hemisuccinate sodium salt
Glentham Code	GK1717
CAS Number	125-04-2
EINECS	204-725-5
MDL Number	MFCD00069472
PubChem SID	310274738

Molecular Weight	484.51
Molecular Formula	$C_{25}H_{33}NaO_8$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in water)	Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	134.0 - 145.0 ° (c=1, ethanol)
Loss on Drying	≤ 10.0% (105°C)
Sodium (Na)	3.6 - 5.9 %
Assay	≥ 95.0%

Specification Version	- v1.1
Date Created	- 2020-04-27

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024