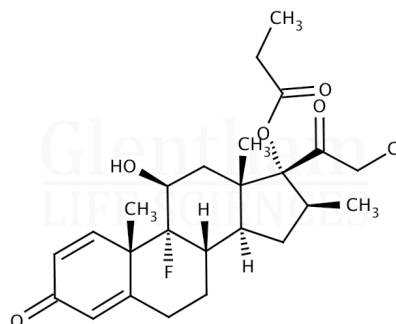


Product Specification

Product Name	Clobetasol propionate, Ph. Eur. grade
Glentham Code	GP1910
CAS Number	25122-46-7
EINECS	246-634-3
MDL Number	MFCD00058499
Additional CAS	25122-41-2

Molecular Weight	466.97
Molecular Formula	$C_{25}H_{32}ClFO_5$
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white crystalline powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	+112.0 - +118.0 ° (c=1, acetone)
Impurity E	≤ 0.7%
Impurity D	≤ 0.5%
Impurity B	≤ 0.3%
Impurity C	≤ 0.3%
Impurity A	≤ 0.2%
Impurity L	≤ 0.2%
Impurity M	≤ 0.2%
Any Unspecified Impurity	≤ 0.1%
Total Impurities	≤ 2.0%
Loss on Drying	≤ 0.5% (105°C, 3h)
Sulphated Ash	≤ 0.1%
Assay	97.0 - 102.0 % (dried substance)
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2019-01-15

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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