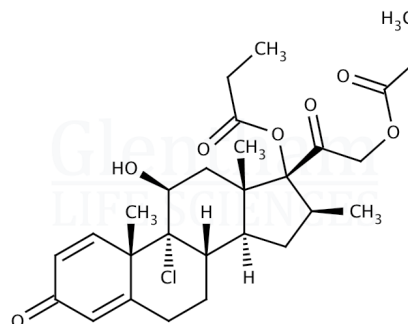


Product Specification

Product Name	Beclometasone dipropionate, EP grade
Glentham Code	GP2432
CAS Number	5534-09-8
EINECS	226-886-0
Numéro MDL	MFCD00135613
Molecular Weight	521.04
Molecular Formula	$C_{28}H_{37}ClO_7$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to almost white crystalline powder
Identification	A (IR); B (reaction of chlorides); C (LOD) according to EP
Specific Optical Rotation	+108 - +115 ° (0.1g/10ml, ethanol, dried basis)
Impurity A	≤ 0.2%
Impurity B	≤ 0.5%
Impurity C	≤ 0.15%
Impurity D	≤ 0.2%
Impurity F	≤ 0.5%
Impurity L	≤ 0.6%
Impurity M	≤ 0.5%
Impurity N	≤ 0.2%
Any Unspecified Impurity	≤ 0.1%
Total Impurities	≤ 1.5%
Loss on Drying	≤ 0.5% (105°C, 3h)
Assay	96.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2016-12-23

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, 2025