

Product Datasheet

GP2432 - Beclometasone dipropionate, EP grade

Pictograms

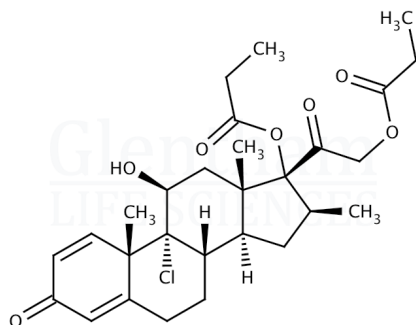


Product Details

Product Name	Beclometasone dipropionate, EP grade
Glentham Code	GP2432
CAS Number	5534-09-8
EINECS	226-886-0
Numéro MDL	MFCD00135613
Related Categories	APIs

Structure

Molecular Weight	: 521.04
Molecular Formula	: $C_{28}H_{37}ClO_7$



Glentham Product 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
Version	: v1.0

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Repr. 1B
Signal Word	Danger
Hazard Codes	H360
Precautionary Codes	P308+P313

About Beclometasone dipropionate, EP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025