

Product Specification

Product Name	Betamethasone acetate, EP grade
Glentham Code	GR7411
CAS Number	987-24-6
MDL Number	MFCD00867462

Molecular Weight	434.50
Molecular Formula	$C_{24}H_{31}FO_6$
Storage Temp.	+20°C

Property	Specification
Physical Description	White to almost white powder
Identification	A, B, C, D, E, F according to EP
Specific Optical Rotation	+120 - +128 ° (anhydrous basis)
Any Individual Impurity	≤ 0.5%
Total Impurities	≤ 1.25%
Water	≤ 4.0%
Assay	97.0 - 103.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	EP

Specification Version	- v1.0
Date Created	- 2016-10-13

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