

## 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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