

## 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<sub>24</sub>H<sub>31</sub>FO<sub>6</sub>  
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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