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Product Specification

Product Name Fusidic acid sodium salt, EP grade

 Glentham Code
 GA8310

 CAS Number
 751-94-0

 EINECS
 212-030-3

 MDL Number
 MFCD09054714

 PubChem SID
 310273997

 $\begin{array}{ll} \mbox{Molecular Weight} & 538.7 \\ \mbox{Molecular Formula} & \mbox{C}_{31}\mbox{H}_{47}\mbox{O}_{6}\mbox{Na} \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \end{array}$

HOWN CH₃

Na⁺

HOWN CH₃

CH₃

CH₃

CH₃

CH₃

CH₃

Property Specification

Physical Description White or almost white crystalline powder

Solubility Freely soluble in water and in 96% ethanol

Identification According to EP

Appearance of Solution

According to EP

pH

7.5 - 9.0 (0.125g/10ml)

Related Substances

Total Impurities: ≤ 2.0%

Assay (Titration) 97.5 - 101.0 % (anhydrous substance)

Pharmacopoeia Specification(s) EP

Specification Version - v1.0

Date Created - 2014-10-28

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.

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