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## **Product Specification**

Product Name Amoxicillin sodium salt

 Glentham Code
 GP0775

 CAS Number
 34642-77-8

 EINECS
 252-124-1

 MDL Number
 MFCD08063910

Molecular Weight 387.39

 $\begin{array}{ll} \text{Molecular Formula} & \quad \text{C}_{16}\text{H}_{18}\text{N}_3\text{NaO}_5\text{S} \end{array}$ 

Storage Temp. +4°C

Property Specification Physical Description White to almost white powder, very hygroscopic Solubility (10% in water) Clear, colourless to very faint yellow solution 8.0 - 10.0 pH (10% in water) Any Individual Impurity ≤ 3.0% ≤ 9.0% **Total Impurities** Water ≤ 5.0% Assay 85.0 - 102.0 % (anhydrous basis)

Specification Version - v1.0

Date Created - 2017-06-08

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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