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## Certificate of Analysis

Product Name Amoxicillin sodium salt
Glentham Code GP0775

 Glentham Code
 GP0775

 CAS Number
 34642-77-8

 EINECS
 252-124-1

 MDL-Nummer
 MFCD08063910

 Batch Number
 912QKW

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	Batch 912QKW
Physical Description	White to almost white powder, very hygroscopic	Entspricht
Solubility (10% in water)	Clear, colourless to very faint yellow solution	Clear, colourless solution
pH (10% in water)	8.0 - 10.0	9.5
Any Individual Impurity	≤ 3.0%	0.9%
Total Impurities	≤ 9.0%	3.3%
Water	≤ 5.0%	1.2%
Assay	85.0 - 102.0 % (anhydrous basis)	97.8%

Specification Version v1.0

Manufacture Date 2024-12-25

Re-Test Date 2034-02-05

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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