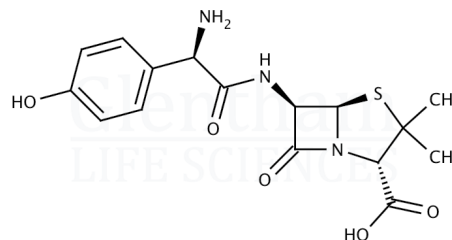


## Certificate of Analysis

Product Name	Amoxicillin sodium salt
Glentham Code	GP0775
CAS Number	34642-77-8
EINECS	252-124-1
MDL Number	MFCD08063910
Batch Number	912QKW
Molecular Weight	387.39
Molecular Formula	$C_{16}H_{18}N_3NaO_5S$
Storage Temp.	+4°C



Property	Specification	Batch 912QKW
Physical Description	White to almost white powder, very hygroscopic	Conforms
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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