Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Certificate of Analysis

Product Name Glentham Code CAS Number EINECS MDL Number Batch Number	Amoxicillin sodium salt GP0775 34642-77-8 252-124-1 MFCD08063910 599IRI	HO NH ₂ HO S CH ₃
Molecular Weight Molecular Formula Storage Temp.	387.39 C ₁₆ H ₁₈ N ₃ NaO ₅ S +4°C	HO HO

Property	Specification	Batch 599IRI
Physical Description	White to almost white powder, very hygroscopic	Conforms
Solubility (10% in water)	Clear, colourless to very faint yellow solution	Conforms
pH (10% in water)	8.0 - 10.0	9.5
Any Individual Impurity	≤ 3.0%	1.5%
Total Impurities	≤ 9.0%	3.3%
Water	≤ 5.0%	1.3%
Assay	85.0 - 102.0 % (anhydrous basis)	94.0%

Specification Version	v1.0
Manufacture Date	2018-03-08
Re-Test Date	2027-08-29

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024