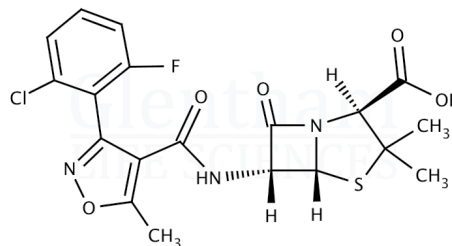


Certificate of Analysis

Product Name	Flucloxacillin sodium salt
Glentham Code	GA1968
CAS Number	1847-24-1
EINECS	217-428-0
Zusätzliche CAS	5250-39-5 (acid)
PubChem SID	310273095
Batch Number	149QKU
Molecular Weight	475.85
Molecular Formula	$C_{19}H_{16}ClFN_3O_5S \cdot Na$
Storage Temp.	-20°C



Property	Specification	Batch 149QKU
Physical Description	White to off-white crystalline powder	White crystalline powder
Solubility (1% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	158.0 - 168.0 ° (c=1, water)	161.5°
Water	≤ 5.0%	4.0%
Potency (anhydrous basis)	≥ 900µg/mg	923µg/mg
Purity (HPLC)	≥ 95.0%	96.0%

Specification Version	v1.1
Manufacture Date	2024-10-25
Re-Test Date	2035-01-30

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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