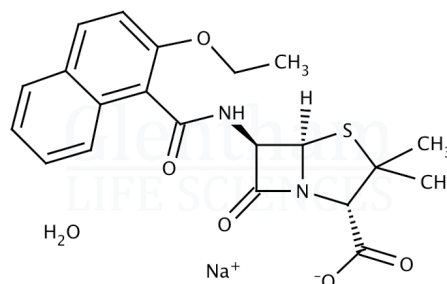


Certificate of Analysis

Product Name Nafcillin sodium salt monohydrate
Glentham Code GA3972
CAS Number 7177-50-6
MDL Number MFCD01941128
Additional CAS 985-16-0 (anhydrous)
Additional CAS 147-52-4 (free acid)
PubChem SID 310277418
Batch Number 016KEP

Molecular Weight 454.47
Molecular Formula $C_{21}H_{21}N_2O_5Na \cdot H_2O$
Storage Temp. +4°C



Property	Specification	Batch 016KEP
Physical Description	White to yellow crystalline powder or crystals	Very pale yellow crystalline powder
Identification (UV)	According to USP	Conforms
Identification (HPLC)	According to USP	Conforms
Identification (Sodium)	According to USP	Conforms
pH	5.0 - 7.0 (3% in water)	6.3
Water	3.5 - 5.3 %	4.2%
Assay (anhydrous basis)	≥ 820µg/mg	925µg/mg

Specification Version v1.1
Manufacture Date 2022-11-25
Re-Test Date 2031-02-02

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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