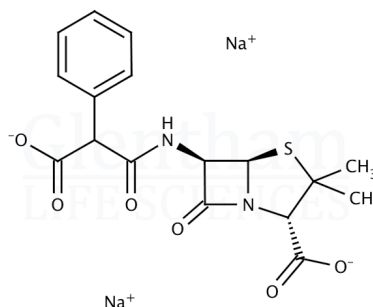


Product Specification

Product Name	Carbenicillin disodium salt, USP grade
Glentham Code	GA0019
CAS Number	4800-94-6
EINECS	225-360-8
MDL-Nummer	MFCD00077683
Zusätzliche CAS	4697-36-3 (non-salt)
Molecular Weight	422.36
Molecular Formula	$C_{17}H_{16}N_2Na_2O_6S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification	To pass USP test
pH	6.5 - 8.0 (10mg of carbenicillin per ml)
Water	≤ 6.0%
Residual Solvents	To conform
Potency (anhydrous basis)	≥ 770µg/mg (of C ₁₇ H ₁₆ N ₂ O ₆ S)
Assay (HPLC)	89.0 - 100.5 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2018-10-18

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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