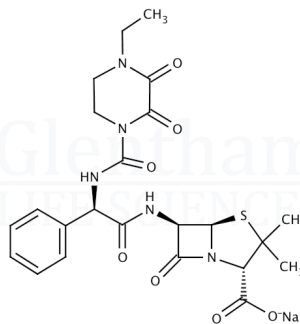


Product Specification

Product Name	Piperacillin sodium salt
Glentham Code	GA4134
CAS Number	59703-84-3
EINECS	261-868-6
MDL Number	MFCD00917471
PubChem SID	310279034
Additional CAS	61477-96-1
Molecular Weight	539.54
Molecular Formula	$C_{23}H_{26}N_5NaO_7S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification	A, B according to USP
pH	5.5 - 7.5 (400mg/ml, water)
Water	≤ 1.0%
Impurity A	≤ 3.5%
Impurity C	≤ 1.0%
Assay	863 - 1007 µg/mg (C ₂₃ H ₂₇ N ₅ O ₇ S, anhydrous basis)
Pharmacopoeia Specification(s)	Conforms to USP

Specification Version	-	v1.1
Date Created	-	2020-05-01

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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