

# Specification

## Technical Data Sheet

<b>Product Name</b>	Ticarcillin disodium salt
<b>Product No</b>	24169145
<b>CAS Number</b>	4697-14-7
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	428.39
	<b>Specification</b>
<b>Appearance</b>	White or yellowish white crystalline powder
<b>Heavy metals</b>	≤ 10ppm
<b>Identification</b>	Conforms to reference
<b>pH</b>	6.0 - 8.0
<b>Specific rotation</b>	+172 to +187°
<b>Water</b>	≤ 3.5%
<b>Assay</b>	≥ 80%

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**Bacterial endotoxins**  $\leq 0.05\text{EU/mg}$

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**Molekula Supplier ID reference** -

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