

Specification

Technical Data Sheet

Product Name	Cefazolin sodium salt
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Product No	39760978
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CAS Number	27164-46-1
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Storage Temperature	2 to 8 °C
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Molecular Weight	476.49
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Specification

Appearance	White/ off white/ pale yellow powder
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Bacterial endotoxin	≤0.15IU/mg
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pH	4.0 - 6.0
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Water	≤6.0%
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Absorbance	260 - 300
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Assay (anhydrous basis)	95 - 102%
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Individual impurity	≤1.0%
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Specification

N,N-dimethylaniline	$\leq 20\text{ppm}$
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Specific optical rotation	-15 to -24
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Total Impurities	$\leq 3.5\%$
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