

Specification

Technical Data Sheet

Product Name	Flucloxacillin Sodium
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Product No	90028579
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CAS Number	1847-24-1
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Storage Temperature	2 to 8 °C
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Molecular Weight	475.85
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Specification

Appearance	White or off-white crystalline powder
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Acetone	≤5000ppm
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Specific rotation	+158° - +167°
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Water	3.0 - 7.0
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Absorbance	≤0.04 (430nm)
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Assay	≥91.0%
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Ethanol	≤5000ppm
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Specification

Ethyl acetate	$\leq 5000\text{ppm}$
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Individual impurity	$\leq 1.0\%$
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Methanol	$\leq 3000\text{ppm}$
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Total Impurities	$\leq 5.0\%$
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