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Distributed by FUJIFILM Wako Pure Chemical Corporation
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Code No.03-1105

SPECIFICATION

Cefalexin

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ～ slightly yellow, crystalline powder ～ powder
Solubility in water	to pass test
Specific rotation [α]D20(c=0.5,H2O) (calculated on the dehydrous basis)	+144～+158°
Specific absorbance E1%1cm (262nm) (calculated on the dehydrous basis)	220～245
Water	max.8.0%
pH of a 5g/L solution at 25℃	3.5～5.5
Potency (calculated on the dehydrous basis)	min.900μg/mg

revised on 2019/08/01