

Code No.03-1767

SPECIFICATION

Carbenicillin Sodium Salt

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly greenish yellow, crystalline powder ~ powder to pass test
Solubility in water	
Specific rotation $[\alpha]_{D20}(c=4, H_2O)$ (calculated on the dehydrous basis) Water	+175~+190° max.6.0%
pH of a 10g/l solution at 25°C	6.0~8.0
Potency (calculated on the dehydrous basis)	min.770 μ g/mg