

CM 23,429 – CARBENICILLIN DISODIUM

PRODUCT PROPERTIES

C.A.S Number	4800-94-6
Chemical Formula	$C_{17}H_{16}N_2Na_2O_6S$
Formula weight	422.4
Functional Uses	Used for selection of ampr transformed cells and to study the role of penicillin-sensitive transpeptidases in cell wall biosynthesis.
Standard Packaging	1 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	6.5 – 8.0
Water	NMT – 6.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

