

## CM 23051 – AMPICILLIN(Trihydrate)

### PRODUCT PROPERTIES

C.A.S Number	7177-48-2
Chemical Formula	$C_{16}H_{19}N_3O_4S \cdot 3H_2O$
Formula weight	403.45
Functional Uses	It is used to select for ampicillin resistance in mutated and transformed cells
Standard Packaging	1 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 96.0%

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

