

CM 23,625 – 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.

