

CM 23,662 – KANAMYCINSULPHATE (MONO)

PRODUCT PROPERTIES

C.A.S Number	29701-07-3
Chemical Formula	$C_{18}H_{17}N_5O_6H_2O_4S$
Formula weight	581.68
Functional Uses	Kanamycin sulfate can also be used as a selection agent for cells transformed with kanamycin B resistance gene.
Standard Packaging	1 gm, 5 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color fine powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying	NMT – 1.0%
Ash	NMT – 1.0%

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

