CM 23369 – VANCOMYCIN HYDROCHLORIDE

PRODUCT PROPERTIES

C.A.S Number	1404-93-9
Chemical Formula	$C66H_{75}Cl_2N_9O_{24}HCl$
Formula weight	1485.71
Functional Uses	Vancomycin is suitable for plant selection and prevention of bacterial contamination in plant cell culture applications.
Standard Packaging	500 mg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Faint yellow to Orange color powder.
Solubility (50mg/ml H_2O)	Clear yellow.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Potency equivalent to	NLT – 900 µgm of vancomycin per mg.
Active Matter	900mg -- 950mg
Water by (KF)	NMT –10.0%

NOTE: PleaseconsulttheMaterialSafetyDataSheetforinformationregardinghazardsandsafehandling Practices.