

CM 23163 – GELATIN CRYSTAL, BLOOM TYPE B

PRODUCT PROPERTIES

C.A.S Number	9000-70-8
Chemical Formula	NA
Formula weight	NA
Functional Uses	ELISA, cell culture, Immunocytochemistry, Western blot:
Standard Packaging	500gm, 5 Kg, 50 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish to light yellowish colour crystals or flakes.
Solubility	Soluble in hot water

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (2% soln. at 25°C)	5.0 – 7.0
Heavy Metal (Pb)	NMT- 20ppm
Loss on Drying (at 105°C)	NMT-15.0%
Arsenic (As)	NMT - 5ppm
Gel Strength (6.67% at 10°C)	NLT – 90 Bloom
Microbial test	Passes

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

