

CM 23114 – COLCHICINE

PRODUCT PROPERTIES

C.A.S Number	64-86-8
Chemical Formula	C ₂₂ H ₂₅ NO ₆
Formula weight	399.44
Functional Uses	Colchicine has been used in the in vitro sister-chromatid exchange (SCE) assay and to study its in vitro antiviral, antibacterial, antifungal and cytotoxic activities
Standard Packaging	1 gm, 10 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White amorphous powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 3.0%
Melting Point	142 – 150°C
Sulphated Ash	NMT – 0.05%

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

