

CM 23,482 – GIBBERELIC ACID A3 (GA)3

PRODUCT PROPERTIES

C.A.S Number	77-06-5
Chemical Formula	C ₁₉ H ₂₂ O ₆
Formula weight	346.37
Functional Uses	Used as growth-regulating chemical. GA stimulates both cell division and elongation and has been used to manipulate flowering and fruit development.
Standard Packaging	1 gm, 10gm, 100 gm & 1 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish crystalline Powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Other impurities	NMT – 10.0%
Melting Point	233 – 235°C
Assay	NLT – 90.0%

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

