

3547 – GIBBERELIC ACID (GA₍₄₊₇₎)

REF NO: TBL/QA/SS/LC/3547	STANDARD SPECIFICATION FOR GIBBERELIC ACID (GA₍₄₊₇₎)	Rev. No: 03
Issue No: 04		Review Date: 15/11/2024
Issue Date: 16/11/2021		Product code: 3547

PRODUCT PROPERTIES

C.A.S Number	202467-69-4
Chemical Formula	C ₂₀ H ₁₉ N ₃ O ₇ S
Formula weight	445.45
Functional Uses	Gibberellic acid has been used to study mechanical properties with cellular resolution in the light-grown hypocotyl of <i>Arabidopsis thaliana</i> .
Standard Packaging	1 gm, 5 gm & 100 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 90.0%

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

