

3570 – PACLOBUTRAZOL

REF NO: TBL/QA/SS/LC/3570	STANDARD SPECIFICATION FOR PACLOBUTRAZOL	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 3570

PRODUCT PROPERTIES

C.A.S Number	76738-62-0
Chemical Formula	C ₁₅ H ₂₀ ClN ₃ O
Formula weight	293.80
Functional Uses	Paclobutrazol regulates growth of plants by mediating changes in the balance of important plant hormones including the gibberellins, ABA and cytokinins.
Standard Packaging	5gm, 25gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	165 – 166°C
Assay	NLT – 95.0%

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