

1405 – PECTIN, PURE (Poly-D-galaeturonic acid methyl ester)

REF NO: TBL/QA/SS/LC/1405	STANDARD SPECIFICATION FOR PECTIN, PURE (Poly-D- galaeturonic acid methyl ester)	Rev. No: 03
Issue No: 04		Review Date: 27/10/2024
Issue Date: 28/10/2021		Product code: 1405

PRODUCT PROPERTIES

C.A.S Number	9000-69-5
Chemical Formula	NA
Formula weight	NA
Functional Uses	NA
Standard Packaging	100gm.& 500gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish white to light brown in colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying	NMT – 12.0%
Sulphated Ash	NMT – 4.0%
Degree of amidation	NMT – 25.0%
Galacturonic acid	NLT – 65.0%

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

