

TBF 157– GELLAN GUM

REF NO: TBL/QA/SS/F/157	STANDARD SPECIFICATION FOR GELLAN GUM	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: TBF 157

PRODUCT PROPERTIES

C.A.S Number	NA
Chemical Formula	NA
Formula weight	NA
Functional Uses	Gellan gum is used as a thickener, binder, and stabilizer in different food applications.
Standard Packaging	NA

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Off-white colour powder
Solubility	Soluble in water, forming a viscous solution; insoluble in ethanol

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying (105°, 2½ h)	NMT – 15.0 %
Nitrogen	NMT – 3.0 %
Isopropyl alcohol	NMT – 750 mg/kg
Lead (Pb)	NMT – 2 mg/kg

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

