

1313 – DEXTRIN WHITE

REF NO: TBL/QA/SS/LC/1313	STANDARD SPECIFICATION FOR DEXTRIN WHITE	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 1313

PRODUCT PROPERTIES

C.A.S Number	9004-53-9
Chemical Formula	$(C_6H_{10}O_5)_n \cdot xH_2O$
Formula weight	414.55
Functional Uses	Dextrin may be used or derivatized for use in areas such as the stimulation of immune response and colitis research.
Standard Packaging	500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to creamish white powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Particle size (85 mesh BS)	NLT – 99.0%
Moisture content	NMT – 12.0%
Ash content	NMT – 0.5%
Reducing Sugar (as dextrose)	NMT – 3.0%

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

