

259– L (+) ARABINOSE

Ref No: TBL/QA/SS/LC/259	STANDARD SPECIFICATION FOR L (+) ARABINOSE	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 259

PRODUCT PROPERTIES

C.A.S Number	87-72-9
Chemical Formula	C ₅ H ₁₀ O ₅
Formula weight	150.13
Functional Uses	A base component of hemicellulose and pectin, critical biopolymers.
Standard Packaging	25 gm, 100 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.5%
Melting Point	155 – 160°C
Assay	NLT – 99.0%

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

