

1982 – D-MELIBIOSE 99% (MONO)

REF NO: TBL/QA/SS/LC/1982	STANDARD SPECIFICATION FOR D-MELIBIOSE 99% (MONO)	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 1982

PRODUCT PROPERTIES

C.A.S Number	585-99-9
Chemical Formula	C ₁₂ H ₂₂ O ₁₁
Formula weight	342.30
Functional Uses	NA
Standard Packaging	5 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Ash	NMT – 0.1%
Melting point	178 – 181°C
Assay	NLT – 99.0%

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

