

2955 – MALONIC ACID

REF NO: TBL/QA/SS/LC/2955	STANDARD SPECIFICATION FOR MALONIC ACID	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2955

PRODUCT PROPERTIES

C.A.S Number	141-82-2
Chemical Formula	C ₃ H ₂ O ₄
Formula weight	104.06
Functional Uses	Malonic acid may be used as a cross-linking agent between corn starch and potato starch to improve its mechanical properties.
Standard Packaging	100gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Ash	NMT-0.3%
Melting Point	132-135 OC
Assay	NLT-98.0%

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

