

758 – MAGNESIUM CITRATE (NONAHYDRATE)

REF NO: TBL/QA/SS/LC/758	STANDARD SPECIFICATION FOR MAGNESIUM CITRATE (NONAHYDRATE)	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 758

PRODUCT PROPERTIES

C.A.S Number	153531-96-5
Chemical Formula	$Mg_3(C_6H_5O_7)_2 \cdot 9H_2O$
Formula weight	613.25
Functional Uses	NA
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Lead (Pb)	NMT – 0.005%
Chloride (Cl)	NMT – 0.05%
Sulphate (SO ₄)	NMT – 0.2%
Iron (Fe)	NMT – 0.02%
Assay	14.5% - 16.4% w/w

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

