

2394 – MAGNESIUM CHLORIDE (ANH.), EXTRA PURE

REF NO: TBL/QA/SS/LC/2394	STANDARD SPECIFICATION FOR MAGNESIUM CHLORIDE (ANH.), EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2394

PRODUCT PROPERTIES

C.A.S Number	7786-30-3
Chemical Formula	MgCl ₂
Formula weight	95.21
Functional Uses	Magnesium chloride is a widely used reagent in chemistry and molecular biology.
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	712-714°C
Density	2.0 – 2.5g/ml
Insoluble Substances	NMT – 0.5%
Assay	NLT- 98%

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

