

791 – ALUMINIUM SULPHATE, EXTRA PURE

REF NO: TBL/QA/SS/LC/791	STANDARD SPECIFICATION FOR ALUMINIUM SULPHATE, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 791

PRODUCT PROPERTIES

C.A.S Number	7784-31-8
Chemical Formula	Al ₂ (SO ₄) ₃ .18H ₂ O
Formula weight	666.42
Functional Uses	NA
Standard Packaging	500 gm 5 Kg & 50 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (2% Soln. at 25°C)	2.5 – 4.0
Chloride (Cl)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Lead (Pb)	NMT – 0.002%
Arsenic (As)	NMT – 0.001%
Assay	NLT – 98.0%
pH (2% Soln. at 25°C)	2.5 – 4.0

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

