

332 – FERRIC CHLORIDE (ANH.), AR GRADE

REF NO: TBL/QA/SS/LC/332	STANDARD SPECIFICATION FOR FERRIC CHLORIDE (ANH.), AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 332

PRODUCT PROPERTIES

C.A.S Number	7705-08-0
Chemical Formula	FeCl ₃
Formula weight	162.20
Functional Uses	FeCl ₃ is used in the Mayer's tannic acid/ferric chloride method for staining tissue with observation by light microscopy.
Standard Packaging	500gm, 5Kg & 50Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Description	Black greenish color crystalline powder.
Solubility	Very soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Heavy Metal (Pb)	NMT – 0.005%
Magnesium (Mg)	NMT – 0.05%
Assay	NLT – 98.0%

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

