

488 – TRIS HYDROCHLORIDE, AR GRADE

REF NO: TBL/QA/SS/LC/488	STANDARD SPECIFICATION FOR TRIS HYDROCHLORIDE, AR GRADE`	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 488

PRODUCT PROPERTIES

C.A.S Number	1185-53-1
Chemical Formula	C ₄ H ₁₁ NO ₃ .HCl
Formula weight	157.60
Functional Uses	Commonly used laboratory reagent
Standard Packaging	100 gm., 500 gm. & 25 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.5%
Ash	NMT – 0.01%
Iron (Fe)	NMT – 0.0005%
Sulphate (SO ₄)	NMT – 0.005%
Potassium (K)	NMT – 0.005%
Assay	NLT – 99.5%

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

