TMB 018 – BIS-TRIS (Bis[2-hydroxyethyl) Amino Trishydroxymethyl])Methane)

REF NO: TBL/QA/SS/LC/TMB 018	**STANDARD SPECIFICATION FOR BIS-TRIS (Bis[2-hydroxyethyl) Amino Trishydroxymethyl])Methane)**	**Rev. No:** 03
Issue No: 04		**Review Date:** 14/03/2025
Issue Date: 15/03/2022		**Product code:** TMB 018

PRODUCT PROPERTIES

C.A.S Number	6976-37-0
Chemical Formula	$C_8H_{19}NO_5$
Formula weight	209.24
Functional Uses	BIS-TRIS is been used in a study that synthesized and described the photochemical properties of oligo- ortho –azobenzenes
Standard Packaging	25 gm. & 100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on Drying (HV, 20ºC)	NMT – 0.5%
Chloride (Cl)	NMT - 0.001%
Sulphate (SO4)	NMT – 0.005%
Assay	NLT - 99.0%
D Nase, R Nase	Not Detected

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