



CERTIFICATE OF ANALYSIS

PRODUCT: **TES Buffer**
2-[Tris-(hydroxymethyl)methylamino]-1-ethane sulfonic acid
C₆H₁₅NO₆S, M.W. 229.25 , CAS# [7365-44-8]

PRODUCT NUMBER: T-1050

LOT NUMBER: E1084

APPEARANCE: White powder

SOLUBILITY(0.1M soln in H₂O): Complete, clear and colorless

ASSAY(Titration): 100.0%

MOISTURE: 0.18%

pH(1% in H₂O): 4.40

UV(0.1M in H₂O): A260nm 0.0170

STORAGE & HANDLING: Store at room temperature (+ 20°C).

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KS