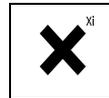




## SPECIFICATION

**Product Code: 26760**



**Product Name : TRIS BUFFER AR**

$\text{NH}_2\cdot\text{C}(\text{CH}_2\text{OH})_3$  M.W. 121.14

Minimum assay (on dried substances) 99.8%

Melting point 169-171°C

Maximum Limits of Impurities:

Insoluble matter 0.003%

Chloride (Cl) 0.001%

Sulphated ash 0.01%

Loss on drying at 105°C 0.5%

Sulfate(SO<sub>4</sub>) 0.005 %

Lead (Pb) 0.0002%

Iron (Fe) 0.0001%

Arsenic(As) 0.0001%

Copper(Cu) 0.0001%

Biological buffer

(Standard titrimetric substance Specially prepared for biochemistry and enzymology  
pKa-8.07 at 25°C)

**CAS No. : 77-86-1      R : 36/38      S : 26- 36**

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