thermo scientific

50X TAE Electrophoresis Buffer

Catalog Number B49

Pub. No. MAN0011942 Rev. B.00

WARNING! Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from thermofisher.com/support.

Contents and storage

Contents	Amount	Storage
50X TAE Electrophoresis Buffer	1 liter	15 °C to 25 °C

1X Buffer Composition

40 mM Tris, 20 mM acetic acid, 1 mM EDTA.

Applications

- Nucleic acid agarose and polyacrylamide gel electrophoresis.
- Agarose and polyacrylamide gel preparation.

Note

- Buffer concentrate should be diluted to a working concentration of 1X before use.
- For each electrophoresis fresh 1X buffer should be used.

Limited product warranty

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26 July 2019