



For research use only

ISO9001

TAE Buffer (20x, 50x)

Product	Volume	Cat. No.
20x TAE Buffer	1 L	EBA-1048
50x TAE Buffer	1 L	EBA-1148

Description.

Elpis Biotech's TAE (Tris-Acetate-EDTA , 20x, 50x) Buffer is the most commonly used buffer for agarose DNA electrophoresis, and originally used at a working strength of 1x or 0.5x for agarose gel electrophoresis. Premixed electrophoresis buffers eliminate variables which can distort data and give unreliable results. Premixed buffers are made from the high quality reagents and are carefully mixed and tested to ensure reproducibility.

Composition

20x	50x
800 mM Tris-acetate	2 M Tris-acetate
20 mM EDTA	50 mM EDTA
pH at 25°C (1x) : 8.2-8.4.	

Recommended Storage Condition

Store at Temperature (22-25°C)

Usage Information (applications)

Electrophoresis buffer for agarose gel electrophoresis

Caution

Not for diagnostic use. The safety and efficacy of this product in diagnostic or other clinical uses has not been established.



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