

50X TAE Buffer

Pack Size: 500 ml

Ver1.0

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KRISHGEN Biosystems

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Customer Care and Technical Support

If you have any queries, do not hesitate to contact us. We thank you for your comments and advice.

- **For technical queries:** molbio@krishgen.com
- **For ordering:** sales@krishgen.com

DESCRIPTION

Reagent for nucleic-acid gel preparation, sample loading, staining or running-buffer preparation.

STORAGE CONDITION

Store at -20°C. It is recommended to aliquot and store to avoid repeated freeze-thaw as it affects the stability of the product.

FEATURES AND BENEFITS

Designed to support DNA/RNA electrophoresis workflows.

APPLICATION SCOPE

Agarose gel electrophoresis and nucleic-acid visualization.

USAGE

Use as a premix/kit according to the recommended reaction setup for the corresponding workflow.

FORMAT

Ready-to-use

SHORT PROTOCOL NOTE

- 1) Add the dye to the gel or loading buffer at the recommended dilution.
- 2) Load samples and run standard agarose/PAGE electrophoresis.
- 3) Visualize bands under UV or blue-light transillumination once the run is complete.

PRECAUTIONS

- Do not mix reagents from different kits or lots.
- Reagents from different manufacturers should not be used with this set.

QUALITY CONTROL

It is recommended that for each laboratory assay appropriate quality control samples in each run should be used to ensure that all reagents and procedures are acceptable.

REGULATORY

For Research Use Only. Not for diagnostics or human use.

DISCLAIMER

The data indicated herein are as indicated and validated in our laboratory. These reagents are for research use only and not for in-vitro diagnostics or human use.

LIMITED WARRANTY

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