



Transilluminators.com

SMART SHOPPING FOR SMART SCIENTISTS

## MaestroSafe Nucleic Acid Stain

- *Safe alternative to Ethidium Bromide*
- *Easy to dispose*
- *Works with blue light or UV light*
- *Impenetrable to latex gloves and cell membranes*



MaestroSafe represents a new and safe class of nucleic acid stains for visualization of double-stranded DNA , single-stranded DNA, and RNA in agarose gels.

MaestroSafe dyes are developed as a non-toxic alternative to Ethidium Bromide, commonly used in gel electrophoresis for visualization of nucleic acids in agarose gels. MaestroSafe™ products are non-carcinogenic by the Ames-test.

The results are negative in both the mouse marrow chromophilous erythrocyte micronucleus and mouse spermary spermatocyte chromosomal aberration tests.

### **MaestroSafe Prestained Nucleic Acid Stain - Part #: NEB-MR-031203**

Mix MaestroSafe pre-stained dye with agarose in process of preparation and run electrophoresis normally. You do not need to do post-stain or pre-mix with agarose gel.

Price: \$75 per 1mL

### **MaestroSafe Nucleic Acid loading dye - Part #: NEB-MR-031201**

MaestroSafe is a substitute for loading dye. You do not need to add any dyes to both gel matrix and running buffers. MaestroSafe loading dye is provided in a form of 6X sample loading dyes and they are to be added to your samples only.

Price: \$75 per 1mL

Transilluminators.com

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