



Red Fluorescence Nucleic Acid Stain [10,000x]

Red Fluorescent Nucleic Acid Stain is a highly sensitive fluorescent stain, which is commonly used for nucleic acid staining after agarose gel and polyacrylamide gel electrophoresis. After the dye is combined with DNA, it emits orange-red fluorescence under the excitation of ultraviolet light transmission instrument, which can be photographed with Polaroid film or gel imaging processing system with CCD imaging head. The fluorescence yield of the complex with DNA dye is 20-30 times higher than DNA loading dye. The gel contains red fluorescent nucleic acid dye (0.5ug/ml), as little as 10ng of DNA can be detected Bands.

Note: this product is a strong mutagen, please pay attention to the safety while using it.

Catalog No.	530003
Size	5mL
Product Category	Nucleic Acid Electrophoresis
Storage/Stability	Ambient/1 year
Shipping	Ambient