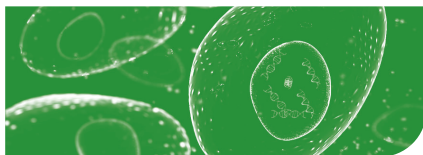


# Electrophoresis Buffer

Catalog #607

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## Electrophoresis Buffer (50x concentrated for 5 Liters)

**Storage: Room Temperature**

The 50-fold concentrated Tris-Acetate EDTA buffer (TAE), pH 7.8-8.0, has been optimized for agarose gel electrophoresis of nucleic acids. One volume of buffer is added to every 49 volumes of distilled or deionized water to prepare 1x working electrophoresis buffer. Prepare buffer as required for your electrophoresis unit.

### Electrophoresis (Chamber) Buffer

EDVOTEK Model #	Total Volume Required (ml)	Dilution	
		50x Conc. Buffer (ml) +	Distilled Water (ml)
M6+	300	6	294
M12	400	8	392
M36	1000	20	980

EDVOTEK products are intended for educational use only. They are not to be used for diagnostic or drug purposes, nor administered to or consumed by humans or animals.

