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GEL RUNNING BUFFERS

50 x TAE, pH~8.5 (40mM Tris base, 40 mM acetic acid, 1 mM EDTA)

Tris-Base	242 g
Glacial acetic acid	57.1 ml
Na ₂ EDTA·2H ₂ O	18.61 g

Adjust volume to 1 liter with deionized H₂O

10 x TBE (89 mM Tris base, 89 mM boric acid, 2 mM EDTA)

Tris-Base	108 g
Boric acid	55 g
Na ₂ EDTA·2H ₂ O	7.44 g

Adjust volume to 1 liter with deionized H₂O