



TAE

TAE buffer is a nucleic acid electrophoresis buffer widely used in native conditions. The migration of linear dsDNA is fast with TAE buffer. When separating DNA molecules bigger than 13 kb, TAE buffer is usually recommended. TAE buffer is suitable for recovering DNA from the gel after electrophoresis.

This TAE appears as white instant granules. Each pouch makes 1 L of 1x TAE solution conveniently with a simple procedure. The main components of TAE buffer are Tris-acetate and EDTA-2Na. The final concentration of the 1x solution is 40mM Tris-acetate and 1mM EDTA-2Na.

Catalog No.	530111
Size	10 x 1L
Product Category	Nucleic Acid Electrophoresis
Storage/Stability	Ambient/2 year
Shipping	Ambient