

Product Datasheet

50X Tris-Acetate-Edta (Tae) (orb348613)

Description	50X Tris-Acetate-Edta (Tae)
Conjugation	Unconjugated
Preservatives	Preservative: None. Stabilizer: None. See application note.
Form/Appearance	Liquid (sterile filtered)
Concentration	50X
Storage	Store container at room temperature (18° to 26° C) prior to opening.
Note	For research use only
Application notes	Tris-Acetate-EDTA (TAE) is a concentrated stock solution and should be diluted appropriately with distilled, deionized water or equivalent to its final working concentration. Tris-Acetate-EDTA (TAE) consists of 2.0 M Tris-Acetate, 0.05 M EDTA at a pH of 8.3. Meticulously prepared using ultra pure reagents dissolved in highly polished pharmaceutical grade deionized water.
Purity	Tris-Acetate-EDTA buffer was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.
Hazard Information	Non-Toxic
Expiration Date	12 months from date of receipt.