

Product Datasheet

Competent Cell Buffer (orb348574)

Description	Competent Cell Buffer
Conjugation	Unconjugated
Preservatives	Preservative: None. Stabilizer: None. See application note.
Form/Appearance	Liquid (sterile filtered)
Concentration	1x
Storage	Store container at 4° C prior to opening. Use aseptic technique to maintain sterility when opening product.
Note	For research use only
Application notes	This product is ready-to-use as a working 1X solution and requires no further dilution. This buffer consists of 60 mM Calcium Chloride, 15% v/v Glycerol, 10mM Tris HCl at a pH of 7.5. Meticulously prepared using ultra pure reagents dissolved in highly polished pharmaceutical grade deionized water.
Purity	This product 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.