

## Product Datasheet

### Tm Buffer (orb348576)

<b>Description</b>	Tm Buffer
<b>Conjugation</b>	Unconjugated
<b>Preservatives</b>	Preservative: None. Stabilizer: None. See application note.
<b>Form/Appearance</b>	Liquid (sterile filtered)
<b>Concentration</b>	1X
<b>Storage</b>	Store container at room temperature (18° to 26° C) prior to opening. If desired, the solution may be stored at 4° C or less. Some salts may precipitate out of solution at lower temperature. Allow buffer to equilibrate to room temperature (18° to 26° C) to restore solubility of some salts.
<b>Note</b>	For research use only
<b>Application notes</b>	This product is ready-to-use as a working 1X solution and requires no further dilution. This buffer consists of 50 mM Tris HCl, 10 mM Magnesium Sulfate at pH 7.5 and was prepared using ultra pure reagents dissolved in pharmaceutical grade deionized water.
<b>Purity</b>	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.
<b>Hazard Information</b>	Non-Toxic
<b>Expiration Date</b>	12 months from date of receipt.