

# ***NutriCulture* DMSO (Dimethyl Sulfoxide), Sterile**

## **Cell Culture Reagent**

50 ml, 100 ml, 5x50 ml, 5x100 ml

**Cat No:** DMSO50, DMSO100, DMSO505, DMSO1005

**Shipping** : Ship at ambient temperature.

**Storage** : Store at room temperature. This product is stable for 24 months.

## **General Information**

***ClearBand*** DMSO (Dimethyl Sulfoxide), Sterile, is a colorless, polar, aprotic organic solvent used in chemical research. It is miscible with water and many other organic solvents.

***ClearBand*** DMSO (Dimethyl Sulfoxide), Sterile, is also widely used in polymerase chain reactions (PCR) as a co-solvent, helping to inhibit the formation of secondary structures from DNA fragments and as a cryoprotectant vitrification agent for the preservation of cells, tissues and organs via prevention of ice crystal formation during cryopreservation.