

Dilucup[®] Elegance MRD (Maximum Recovery Diluent)

Ready-to-use dilution cups with 9 mL of sterile buffered diluent.

Application: To be used for diluting microbiological samples together with a dedicated shaker, Dilushaker or Dilugent[®] Shaker. By adding a sample of 1 mL to the first cup, a dilution of 1:10 is achieved. 1 mL from this cup is then transferred to the next to get a dilution of 1:100. The procedure is continued until the required dilution is reached.

Composition per litre of deionized water

(according to EN ISO 6887-1:2017):

Peptones 1,0 g

NaCl 8,5 g

pH: 7,0 ± 0,2 at 25°C

Volume per cup: 9 mL ± 2 %

Sterilization: E-Beam

Material of the cups: PET

Expiry date: Unopened bags: 30 months after production.

Storage: Unopened bags: +2 to +30°C. Opened bags: +2 to +8°C up to 3 months.

Packaging: The cups are delivered in blisters of 7 pre-cut rows of 3 cups (40DEM RD3) or 6 cups (40DEM RD6). Each box contains 672 cups distributed in 2 bags of 336 cups.

Weight and volume: 8,1 kg/box - 0,032 m³/box

Article numbers:

40DEM RD3: 2 bags x 16 blisters x 21 Dilucups

40DEM RD6: 2 bags x 8 blisters x 42 Dilucups

40DEM RD993: (9,9 mL ± 2 %, 8,7 kg/box) 2 bags x 16 blisters x 21 Dilucups

