



## מבצע היכרות וחיסול מלאי 50% הנחה על מבחנות סירוך ופילטרציה לפורטאים



- עמידות במאוזן רחוב של כימיקלים
- אטימות מעולה המונעת כניסה של זיהומים
- אפשר סביבות pH 1-9
- מבנה בעל רמת קשור נמוכה מאוד למציא פורטאים גבוה – מינימום 90%

### Product description:

\*Maximum initial sample volume: Swinging bucket(10.0mL), Fixed angle rotor(10.0mL)  
 \*Typical final concentrate volume: 200µL  
 \*Maximum relative centrifugal force: Swinging bucket rotor(4,000g), Fixed angle rotor(5,000g)  
 \*Active membrane area: 5.48cm<sup>2</sup>  
 \*Protein Concentration, Nucleic Acid Concentraion, Buffer Exchange, Dialysis, Desalting  
 \*Dead stop: Avoids spinning to dryness, provides a predictable concentration factor and no need to calibrate for several samples to run in parallel  
 \*Available in multiple pore sizes with the following defined Molecular Weight Cut-Offs (MWCO): 30, 50 and 100KD  
 \*Vertical membranes: Aligned with filtrate rather than perpendicular for less clogging, less waste and faster filtration; capable of 25- to 80-fold concentration in a single step concentration in a single step  
 \*Reliable: Spin precious samples with confidence in one robust, sleek unit that prevents leakage  
 \*Ultrafiltration membrane is neutrally charged, rendering it low binding for enhanced flux and recovery. The membrane has excellent chemical resistance and very low extractables  
 \*Temperature range: -20°C to +50°C  
 \*Autoclavability: No

### Processing of protein solutions containing biomolecules (albumin, mAbs, IgG, IgM, hormones, growth factors, etc.)

|                                      |                                   |
|--------------------------------------|-----------------------------------|
| *Acetic Acid (>25%)                  | *Isopropyl Alcohol (> 25%)        |
| *Acetonitrile (>30%)                 | *Ketone                           |
| *Aliphatic & aromatic esters         | *Methylene chloride (>1%)         |
| *Amines                              | *Methyl ethyl ketone (>1%)        |
| *Ammonium hydroxide (>5%)            | *Phosphoric acid (>1 N)           |
| *Aromatic & chlorinated hydrocarbons | *Sodium deoxycholate (> 5%)       |
| *Butyl acetate (>40%)                | *Sodium hydroxide (>0.5N at 50°C) |
| *Dimethyl acetamide (DMAC) (>30%)    | *Sodium hypochlorite (>0.04%)     |
| *Ethers                              | *Tetrahydrofuran (>5%)            |
| *Hydrochloric acid (>0.5 Nat 50°C)   | *Toluene (>1%)                    |

### Order information:

| Cat. No.  | Capacity (ml) | Bottom  | Sterile | MWCO (KD) | Cap Color | Qty.per box/case | price | discount price |
|-----------|---------------|---------|---------|-----------|-----------|------------------|-------|----------------|
| FTT210500 | 50            | Conical | N       | 10        | White     | 24/96            | 2984  | ₪ 1,492        |
| FTT110500 | 50            | Conical | N       | 10        | White     | 8/96             | 2984  | ₪ 1,492        |
| FTT230500 | 50            | Conical | N       | 30        | White     | 24/96            | 2984  | ₪ 1,492        |
| FTT130500 | 50            | Conical | N       | 30        | White     | 8/96             | 2984  | ₪ 1,492        |
| FTT150500 | 50            | Conical | N       | 50        | White     | 8/96             | 2984  | ₪ 1,492        |
| FTT250500 | 50            | Conical | N       | 50        | White     | 24/96            | 2984  | ₪ 1,492        |
| FTT100500 | 50            | Conical | N       | 100       | White     | 8/96             | 2984  | ₪ 1,492        |
| FTT200500 | 50            | Conical | N       | 100       | White     | 24/96            | 2984  | ₪ 1,492        |

\*\*מבצע בתוקף עד גמר המילאי    \* מבחנות מתוצרת גט ביופיל

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