

## XYLOSE LYSINE DEOXYCHOLATE (XLD)

### Ingredients:

|                         |         |
|-------------------------|---------|
| Lactose                 | 7.5 g   |
| Sucrose                 | 7.5 g   |
| Sodium Thiosulfate      | 6.8 g   |
| L-Lysine                | 5 g     |
| Sodium Chloride         | 5 g     |
| Xylose                  | 3.75 g  |
| Yeast Extract           | 3 g     |
| Sodium Deoxycholate     | 2.5 g   |
| Ferric Ammonium Citrate | 0.8 g   |
| Phenol Red              | 0.08 g  |
| Agar                    | 15 g    |
| Distilled water         | 1000 mL |

**Adjust pH to  $7.4 \pm 0.2$**

**Sterilize at 120°C/15 min.**