

# **YNB 1**

## **YNB (1.1x) Agar**

Volume: **1000 mL**

### **MATERIALS**

- Yeast Nitrogen Base (without amino acids)
- **Bacto Agar**
- MilliQ H<sub>2</sub>O

### **PROCEDURE**

#### **Container 1:**

- Begin with approx. 700ml MilliQ H<sub>2</sub>O in 2L bottle
- Add with constant stirring: 20g of Bacto Agar
- Bring up to 800ml with MilliQ H<sub>2</sub>O
- Autoclave
- Allow to cool (50 deg.)

#### Container 2:

- Begin with approx. 80ml MilliQ H<sub>2</sub>O
- Add with constant stirring 6.7g of Yeast Nitrogen base (without amino acids)
- Bring up to 100ml with MilliQ H<sub>2</sub>O
- Autoclave
- Allow to cool (50 deg.)

Combine contents of 2 containers and mix well