

YP 1

YP (1.1x) (900 mL) Agar

- Begin with approx. 700 mls of DI H₂O
- Weigh out and add ingredients with constant stirring:
 - Bacto Yeast Extract 10g
 - Bacto Peptone 20g
- Check pH. Adjust to 6.0 with HCl or NaOH
- Weigh out and add with stirring:
 - Bacto Agar 20g
- Bring up to 900 mL with DI H₂O
- Separate YP into two 1L bottles of 450 mL
- Autoclave
- Allow to cool in 50° water bath

Verified 6/1/2005 by MaryAnn Hartman; Methods in Yeast Genomics, Cold Spring Harbor, 2000 ed.