

BPA Media

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Prepare and autoclave media as usual (glucose complete, 5-FOA, YPD). After cool, add in BPA stock to desired concentration. Because BPA is dissolved in 1M HCl, add in equal volume of 1M NaOH to correct pH. Store plates in cold room.

Prepare BPA stock fresh:

0.269 gm BPA / 10 ml 1M HCl = 0.1 M stock

The final concentration of BPA varies depending on protein being expressed. A starting range is 0.25 – 1 mM.

BPA is from Bachem, #F-2800.