

Buffer

- 1) 2.5N NaOH 10 gm/100 ml deionized water.
- 2) 0.1M Na₂CO₃/NaHCO₃ pH 9.0

0.4M Na₂CO₃ 4.24 gm/100 ml..... 80 ml)
+ 920 ml) makes up to 4 liters with
0.4M NaHCO₃ 33.6 gm/l liter..... 920 ml) deionized H₂O

16.8 gm/500 ml

40% SAS -

ppt in 500 ml centrifuge tubes
volume to be ppt $\frac{1}{6} \times 4 = \frac{2}{3}$ ml ^{undiss} (NH₄)₂SO₄

speed 2 min. ^{drop in}
leave 1 hr ice

* from:

2.5N NaOH 10 gm/100 ml deionized water 100 ml
0.4M Na₂CO₃ 4.24 gm/100 ml deionized water 80 ml
0.4M NaHCO₃ 33.6 gm/l liter deionized water 920 ml