

Preparation of TPA (2000× stock solution):

For example, 0.01g reagent is dissolved in 162ml 100% ethanol. After filtering with 0.22μm membrane, the solution is aliquoted and stocked at -80°C. The stock solution is 0.1mM or 61.7μg/ml.

Preparation of sodium butyrate (NaBu):

Re-constitute corresponding reagents in sterile water, aliquot, filter with 0.22μm membrane and stock at -140°C. The stock solution is 10M.