

## Danilchik's a'la Lance

500mls

1.54g NaCl

0.27g NaCarbonate

0.53g Gluconic acid, Potassium Salt

3.49g Gluconic acid, Sodium Salt (NaGluconic)

0.5 ml 1M MgSO<sub>4</sub>

0.5 ml 1M CaCl<sub>2</sub>

Bring to 475mls

Add 1M Bicine (~3ml) to bring pH to 8.3

Bring volume to 500mls

Add 0.5g BSA (Boehringer Mannheim)

Sterile filter and freeze in 50ml aliquots

Note: 1M Bicine can be made up (50ml) and stored at -20°C then thawed for use.