

RNA AGAROSE GEL (for 50 mL)

0.7g agarose

38 mL DEPC water

5 mL 10XMOPS

heat to boiling and when you can pick it up add 8.9 mL formaldehyde.

Sample prep:

14.5 uL of sample buffer (buffer: 5 uL 10XMOPS, 17.5 uL formaldehyde, 50 uL formamide)

1 uL ethidium bromide

take to 20 uL with RNA and water (4.5 uL maximum of RNA)