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RNAlater preparation

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Protocol status: Working

We use this protocol and it's working

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Abstract

RNAlater preparation



DEPC-treated water preparation

- 1 Prepare **0.1% DEPC-treated water** and autocleave it

A	B
Component	Volume
DEPC	0.5 mL
DDW	500 mL

RNAlater preparation

- 2 Add these component in 1L bottle in order

A	B
Component	Volume
Ammonium sulfate	350 g
DEPC-treated water	467.5 mL
1M tri-sodium citrate	12.5 mL
0.5M EDTA	20 mL

- 3 Put the bottle on the stirring hot plate, stir till the mixture clear

Note

Remember to **loose the lid** when heating

- 4 After cool down, add  8.96 mL 1M sulfuric acid to adjust pH to 5.2