Jul 25, 2023

RNAlater preparation

DOI
https://dx.doi.org/10.17504/protocols.io.eq2lyjn6wlx9/v1

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Protocol Citation: Tsu-Chun Hung 2023. RNAlater preparation . **protocols.io** https://dx.doi.org/10.17504/protocols.io.eq2lyjn6wlx9/v1

Protocol status: Working
We use this protocol and it's working

Created: July 25, 2023

Last Modified: September 13, 2023

Protocol Integer ID: 85447

Keywords: rnalater preparation, preparation

Abstract

RNAlater preparation

DEPC-treated water prepartion

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