

### ★ Storage

Store at -20°C

#### Contents

- Product Manual
- RNA Storage Solution

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

### ★ Shipping Condition

Ship with ice pack.

### ★ Description

RNA Storage Solution is a buffer that provides greater RNA stability than standard 0.1 mM EDTA or TE Buffer. This 1 mM sodium citrate, pH 6.5 +/- 0.1 buffer is provided in 10 tubes containing 1.0 mL each and 100 ml PET bottle.

### ★ Introduction

RNA is easily degraded by abundant exogenous or endogenous RNases, it is essential that the solution be maintained in a safe environment especially for long term storage. The low pH (pH 6.4) and chelating component (sodium citrate) of The RNA Storage Solution helps to stabilize the RNA in solution.

The RNA Storage Solution is guaranteed sterile and RNase-free for reliable performance.

### ★ Usage

The RNA Storage Solution may be used after the final step of ethanol precipitation and washing following extraction with organic reagents such as PureXtract RNA Extraction Reagent. The RNA Storage Solution will not inhibit downstream reactions such as RT-PCR, transcription or translation reactions, and Northern.

### ★ Related Products

Product Name	Cat No
Oligo dT (18)	O1024
PureXtract RNAsol, Trizol equivalent	R6101
<b>amfiRivert</b> cDNA Synthesis Platinum Master Mix	R5600
RNazor, RNase Decontamination Solution	R5800
RNazor, RNase Decontamination Solution	R7000
Water, DEPC Treated	W0805