

Product Specification Summary

DNA & RNA Reconstitution Solutions

Catalog Number	40-5015-05
Product Name	RNA Reconstitution Solution. 5 mM Sodium Citrate pH ~6.4; 50 mL
Size	50 mL
Description	RNA Reconstitution Solution. 5 mM Sodium Citrate pH ~6.4; 50 mL
Component/Note	RNA Reconstitution Solution. 5 mM Sodium Citrate pH ~6.4

RNA and RNA Oligonucleotide Reconstitution and Storage Solution

Sodium citrate, 5 mM pH ~6.4 is prepared in RNase free water and sealed in bottles after autoclaving. It is guaranteed RNase free and is the recommended solution for reconstitution and storage of RNA and RNA oligonucleotides. This is 5X of the standard RNA reconstitution solution. The low pH of 6.4 and low ionic strength of Sodium citrate reduces base hydrolysis considerably and is an efficient chelating agent. Sodium citrate, 1 mM pH ~6.4 as a reconstitution and storage solution is compatible with all RNA based applications.

RNA Reconstitution Solution 1X (1 mM Sodium Citrate pH ~6.4) is also available in convenient 1.6 mL X 10 tubes aliquot packaging (Catalog No.: 40-5014-16) to meet the rigorous requirements of single use applications.

Scan the QR Code or visit the following links

Product Information <http://www.genelink.com/geneprodsite/product.asp?p=17570>

Product Manual  http://www.genelink.com/Literature/ps/PS40-5014-RNA_ReconstSoln_Ver3.1.pdf

Product MSDS  http://www.genelink.com/Literature/ps/SDS_40-DNA&RNA_solutions.pdf



Related Products

Product	Catalog No	Size
Nuclease Free Water (DEPC Free) 10 X 1.6 mL; 16 mL	40-3001-16	16 mL
DEPC Treated Water; 10 X 1.6 mL	40-3000-16	1.6 mL
DEPC Treated Water; 50 mL	40-3000-05	50 mL
RNA Reconstitution Solution (1 mM Sodium Citrate pH ~6.4); 50 mL	40-5014-05	50 mL
RNA Reconstitution Solution (1 mM Sodium Citrate pH ~6.4); 10 X 1.6 mL	40-5014-16	1.6 mL
DNA & RNA Reconstitution Solutions Pack	40-3000-00	1 Pack
DNA Elution Buffer (Low TE); 10 X 1.5 mL	40-5106-15	15 mL
RNA Reconstitution Solution. 5 mM Sodium Citrate pH ~6.4; 50 mL	40-5015-05	50 mL
TE Buffer 1X solution pH 7.5; 50 mL	40-5012-05	50 mL
TE Buffer 1X solution pH 8.0; 50 mL	40-5013-05	50 mL
TE Buffer 1X solution pH 7.0; 50 mL	40-5011-05	50 mL