

Certificate of Analysis

Product Description: RNaid® Spin Kit_
Catalog Number: 1107200_
Lot: SR00072_

Formula: N/A
CAS #: N/A
Physical Description: 200 Preps Kit

Formula Weight: N/A
Storage: 15 - 30°C

The RNaid® Kit with SPIN is designed to isolate and purify RNA from native and denaturing agarose and polyacrylamide gels. Can also be used for removal of unincorporated nucleotides, buffer salts, and other reagents from enzyme reactions.

Components	Cat#	Lot#	UN#, Packing group, Classification	Volume (mL)
RNAMATRIX	1007-204	116570		1.5
RNA Wash Concentrate	1007-203	92806		120
RNA Binding Salt	1007-202	120836	UN3139, II, 5.1	60
DEPC-Treated Water	1007-201	92477		15
10% Acetic Acid	1007-205	115428	UN2790, III, 8	0.5
Spin Filters, RNase/DNase-free	1107-206	Q5841		---
Catch Tubes	1107-207	Q5509		---

Test	Specification	Result
Identity Test	Passes	Passes
Performance Test	Passes	Passes

REAGENT

PERFORMANCE

In order to pass quality control tests:
After electrophoresis in a non-denaturing agarose, total RNA isolated with the current lot of RNaid® Kit with the Spin should show two rRNA bands, a single diffuse tRNA band, and a background smear in the area centered by the rRNA bands representing mRNA. There should be no evidence of DNA on the agarose gel either above or below the RNA.

Recommended Retest Date: 09/30/2020

10/03/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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