29525 Fountain Parkway Solon, Ohio 44139

Physical Description: 200 Preps Kit

Telephone: 440/337-1200 Toll Free: 800/854-0530



web: www.mpbio.com

## **Certificate of Analysis**

Product Description: RNaid® Spin Kit_				
Catalog Number: 1107200_				
Lot: QR15017_				
Formula: N/A	Formula Weight: N/A			
CAS #: 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	QR12712		1.5
RNA Wash	1007-203	92806		120
Concentrate				
RNA Binding Salt	1007-202	96602	UN3139, II, 5.1	60
DEPC-Treated Water	1007-201	92477		15
10% Acetic Acid	1007-205	QR14814	UN2790, III, 8	0.5
Spin Filters, RNase/	1107-206	Q5841		
DNase-free				
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: 08/31/2018

MA 01/04/2018 - John Huang, PhD MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document mailto:biotech@mpbio.com http://www.mpbio.com

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)