

**Product Information**

<b>Product Name:</b> Auto-Mag® Tissue Total RNA Isolation Kit	
<b>Product No.</b> AMD-R023	<b>Lot No.</b> R02344208
<b>Manufacture Date:</b> 2021-01-12	<b>Expiry Date:</b> 2023-01-12
<b>Note:</b> <i>For Research Use Only. Not for use in diagnostic procedures</i>	

**Components in the package:**

Description	Storage Condition	Additional Infor.
Auto-Mag® C-5	2-8 °C	
RLB Buffer	15-25 °C	
DCE Buffer	15-25 °C	
MRW Buffer	15-25 °C	
RW2 Buffer	15-25 °C	
DNase I Digestion Buffer	15-25 °C	
DNase I	-20 °C	
Proteinase K	2-8 °C	
RNA Elution Buffer	15-25 °C	

**Quality Control:**

Auto-Mag® Tissue Total RNA Isolation Kit is qualified by isolating total RNA from  $1 \times 10^6$  culture cells following the protocols outlined in the manual.

Methods/ Specification:	Results
A260/280 ratio of Purified total RNA must be between 1.8-2.2	pass
Total RNA is analyzed by gel electrophoresis. Two ribosomal RNA bands should be present, and the RNA should appear intact with no degradation.	confirm

**Quality authorized by QC:**

**Signature** 

**Date:** 2021-01-20

**ISO Certification:**

Manufactured by AMD Biotech Inc. in compliance with ISO 9001-2015 certified quality management system.