

## Nuclease-Free Water (not DEPC-Treated)

Product No.                    **AM9938**  
 Lot No.                         **2304051**  
 Date of Manufacture        **19APR2023**

TEST	SPECIFICATION	RESULT
<b>RNASE ACTIVITY</b>		
< = 30% change in probe relative to control		
A sample is incubated with labeled RNA and analyzed by PAGE.		Pass
<b>EXONUCLEASE ACTIVITY</b>		
< = 30% change in probe relative to control		
A sample is incubated with labeled double stranded DNA, followed by PAGE analysis.		Pass
<b>NONSPECIFIC ENDONUCLEASE ACTIVITY</b>		
< = 30% change in probe relative to control		
A sample is incubated with supercoiled plasmid DNA and analyzed by agarose gel electrophoresis.		Pass
<b>VISUAL INSPECTION</b>		
Clear colorless liquid		Pass

*For Research Use Only. Not for use in diagnostic procedures.*

**Manufactured in compliance with our ISO 9001 and ISO 13485 certified quality management system.  
 Site: Austin, TX, USA.**

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**Quality Assurance  
 Issued 25APR2023**