

# Certificate of Analysis

**ThermoFisher**  
SCIENTIFIC


## TE Buffer, pH 7.0

Product No. **AM9861**  
Lot No. **2947628**  
Date of Manufacture **2024-04-04**

TEST	SPECIFICATION	RESULT
<b>Nonspecific endonuclease activity</b>		
A sample is incubated with supercoiled plasmid DNA and analyzed by agarose gel electrophoresis.	≤30% change in probe relative to control	Pass
<b>Exonuclease activity</b>		
A sample is incubated with labeled double stranded DNA, followed by PAGE analysis.	≤30% change in probe relative to control	Pass
<b>RNase activity</b>		
A sample is incubated with labeled RNA and analyzed by PAGE.	≤30% change in probe relative to control	Pass

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

Thermo Fisher Scientific Baltic UAB  
V.A. Graiciuno 8  
Vilnius, Lithuania 02241  
[www.thermofisher.com](http://www.thermofisher.com)  
For inquiries, contact us at [cofarequests@thermofisher.com](mailto:cofarequests@thermofisher.com)

  
**J. Žilinskienė**  
Quality Assurance  
Issued 2024-04-05