Certificate of Analysis



TE Buffer, pH 7.0

Product No. Lot No. Date of Manufacture	AM9861 2810447 2023-09-21	
TEST	SPECIFICATION	RESULT
Nonspecific endonuclease activity		
A sample is incubated with supercoiled plasmid DNA and analyzed by agarose gel electrophoresis.	≤30% change in probe relative to control	Pass
Exonuclease activity		
A sample is incubated with labeled double stranded DNA, followed by PAGE analysis.	≤30% change in probe relative to control	Pass
RNase activity		
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 <u>www.thermofisher.com</u> For inquiries, contact us at <u>cofarequests@thermofisher.com</u> J. Žilinskienė Quality Assurance Issued 2023-09-22