

CERTIFICATE OF ANALYSIS

AM9625 **10X PBS Buffer, pH 7.4**

Packaging Lot: **2947297**

Manufacturing Date: 05.04.2024 (DD.MM.YYYY)

Storage: at room temperature

QUALITY CONTROL

Parameter	Method	Requirement	Result
pH	Measured using pH meter at room temperature.	7.40±0.05	Conforms
Nonspecific endonuclease activity	A sample is incubated with supercoiled plasmid DNA and analyzed by agarose gel electrophoresis.	≤ 30% as of control	Conforms
Exonuclease activity	A sample is incubated with labeled doublestranded DNA, followed by PAGE analysis.	≤ 30% as of control	Conforms
RNase activity	A sample is incubated with labeled RNA and analyzed by PAGE.	≤ 30% as of control	Conforms

OTHER INFORMATION

Limited Product Warranty

Thermo Fisher Scientific Inc. and/or its affiliate(s) warrant their products as set forth in the Life Technologies General Terms and Conditions of Sale found on Thermo Fisher Scientific website at www.thermofisher.com/termsandconditions.

ISO CERTIFICATION

Manufactured by Thermo Fisher Scientific Baltics UAB, in compliance with ISO 9001 and ISO 13485 certified quality management system.

Quality authorized by QC: **J. Žilinskienė**

