

## CERTIFICATE OF ANALYSIS

**AM9856**                      **1M Tris, pH 8.0 500 ml**  
**Packaging Lot:**            **2932500**  
**Manufacturing Date:**    14.03.2024 (DD.MM.YYYY)  
**Storage:**                    at room temperature

### QUALITY CONTROL

Parameter	Method	Requirement	Result
pH	Measured using pH meter 25°C.	8.00 ± 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](http://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**

