

## CERTIFICATE OF ANALYSIS

**707265ML USB Dithiothreitol (DTT), 0.1M Solution**

**Packaging Lot: 2858918**

**Expiry Date: 31.08.2025 (DD.MM.YYYY)**

**Storage: at -20±5°C**

**Filling lots for components in package:**

Lot	Quantity	Description
2795694	5 mL	DTT 0.1M

### QUALITY CONTROL

Parameter	Method	Requirement	Result
Single-Stranded Endonuclease	Incubation of circular single-stranded DNA with DTT.	Not detectable degradation	Conforms
Double-Stranded Endonuclease	Incubation of supercoiled plasmid DNA with DTT.	Not detectable degradation	Conforms
Single-Stranded Exonuclease	Incubation of single-stranded labeled DNA with DTT.	Not detectable degradation	Conforms
Double-Stranded Exonuclease	Incubation of double-stranded labeled DNA.	Not detectable degradation	Conforms
Ribonuclease Assay	Incubation of labeled RNA with DTT.	Not detectable degradation	Conforms

#### 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**

