

CERTIFICATE OF ANALYSIS

65040D Dynabeads™ RNA Binding Buffer

Packaging Lot: 2964025

Expiry Date: 12.12.2024 (DD.MM.YYYY)

Storage: at 5±3°C

Note: Research Use Only. Not for use in diagnostic procedures.

Filling lots for components in package:

| Lot | Quantity | Description |
|---------|----------|-------------------------------|
| 2964025 | 20 mL | Dynabeads™ RNA Binding buffer |

QUALITY CONTROL

| Parameter | Method | Requirement | Result |
|-------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------|----------|
| pH | Measured using a pH meter | Within the range of predetermined specifications | Conforms |
| RNase activity | Fluorimetric assay (RNaseAlert kit) | No detectable activity level | Conforms |
| Endotoxin assay | Determined by chromogenic kinetic method | < 10 EU/mL | Conforms |
| Microbial contamination | Total number of viable aerobic microorganisms (CFU) is determined using plate count method | < 10 CFU/mL | 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**

