

## CERTIFICATE OF ANALYSIS

**A38579024    Colibri™ ES DNA Library Prep Kit (with PCR MM)**

**Packaging Lot: 2830701**

**Expiry Date: 31.08.2024 (DD.MM.YYYY)**

**Storage: at -20±5°C**

### Filling lots for components in package:

| Lot     | Quantity | Description                                            |
|---------|----------|--------------------------------------------------------|
| 2791569 | 1.25 mL  | 2x Platinum™ SuperFi™ Library Amplification Master Mix |
| 2797977 | 250 µL   | 5x Fragmentation and dA-Tailing Enzyme Mix             |
| 2754822 | 250 µL   | 7x Ligation Master Mix                                 |
| 2797973 | 125 µL   | 10x Fragmentation and dA-Tailing Buffer                |
| 2803108 | 500 µL   | Primer Mix                                             |

## QUALITY CONTROL

| Parameter       | Method                                                                                         | Requirement                                  | Result   |
|-----------------|------------------------------------------------------------------------------------------------|----------------------------------------------|----------|
| Functional test | Library preparation using control DNA as an input to assess library yield and library profile. | Libraries of correct size and expected yield | 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**

