

CERTIFICATE OF ANALYSIS

#A27828

MagMAX™ mirVana™ Total RNA Isolation Kit Box 2 of 2

Quantity: 96 react.
Packaging Lot: 01158096
Storage: at Room Temperature (15 to 25 °C)

Expiry Date: 06.2023 (MM.YYYY)

The kit is composed of:

| | |
|---------------------|------------------------------------|
| | Lysis Buffer |
| Quantity: | 115 mL |
| Filling Lot: | 01155257 |
| | Wash Solution 1 Concentrate |
| Quantity: | 10 mL |
| Filling Lot: | 01123324 |
| | Wash Solution 2 Concentrate |
| Quantity: | 12 mL |
| Filling Lot: | 01150353 |
| | Rebinding Buffer |
| Quantity: | 4.8 mL |
| Filling Lot: | 01152842 |
| | PK Digestion Buffer |
| Quantity: | 4.4 mL |
| Filling Lot: | 01148546 |
| | Elution Buffer |
| Quantity: | 9.6 mL |
| Filling Lot: | 01151063 |
| | RNA Binding Beads |
| Quantity: | 2 mL |
| Filling Lot: | 01150887 |
| | MagMAX™ TURBO DNase™ Buffer |
| Quantity: | 4.6 mL |
| Filling Lot: | 01144115 |

QUALITY CONTROL

| Parameter | Method | Requirement | Result |
|--------------------|---|-------------|----------|
| Functional Testing | RNA is isolated from mouse tissue and mouse plasma following the applicable manual extraction procedure described in the MagMAX™ mirVana™ Total RNA Isolation Kit User Guide (publication# MAN0011131). RNA is checked for minimal yield, purity and integrity requirements and suitability for real-time RT-PCR. | Conforms | Conforms |

ISO CERTIFICATION

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QC responsible: **J. Žilinskienė**



Date: 15 September 2021