

**CERTIFICATE OF ANALYSIS**

**#A27828**

**MagMAX™ mirVana™ Total RNA Isolation Kit Box 1 of 2**

**Quantity:** 96 react.  
**Packaging Lot:** 00280772  
**Storage:** at -20 ± 5 °C

**Expiry Date:** 01.2017 (MM.YYYY)

**The kit is composed of:**

**Turbo DNase™, 20 U/μL**  
**Quantity:** 0.2 mL  
**Filling Lot:** 00278098

**Proteinase K, 50 mg/mL**  
**Quantity:** 0.48 mL  
**Filling Lot:** 00278104

**Lysis/Binding Enhancer**  
**Quantity:** 0.96 mL  
**Filling Lot:** 00278095

**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**

This product is produced in accordance to Thermo Fisher Scientific Baltics UAB, a wholly owned subsidiary of Thermo Fisher Scientific Inc. (hereinafter Thermo Fisher) certified Quality Management (ISO 9001) and Environmental Management (ISO 14001) systems. Thermo Fisher Scientific Baltics UAB is also certified according to the standards ISO 13485 (Quality management system for IVD medical devices).

**PRODUCT USE LIMITATION**

This product has been developed for research purposes and *in vitro* use only. This product has not been tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.

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Rev. 1

**QC responsible:** J. Žilinskienė

**Date:** 24 July 2015