

CERTIFICATE OF ANALYSIS

#A27828

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

Quantity: 96 react.
Packaging Lot: 00302599
Storage: at Room Temperature (15 to 25 °C)
Expiry Date: 05.2016 (MM.YYYY)

The kit is composed of:

	Lysis Buffer
Quantity:	115 mL
Filling Lot:	00289359
	Wash Solution 1 Concentrate
Quantity:	10 mL
Filling Lot:	00289361
	Wash Solution 2 Concentrate
Quantity:	12 mL
Filling Lot:	00289362
	Rebinding Buffer
Quantity:	4.8 mL
Filling Lot:	00278705
	PK Digestion Buffer
Quantity:	4.4 mL
Filling Lot:	00289363
	Elution Buffer
Quantity:	9.6 mL
Filling Lot:	00289364
	RNA Binding Beads
Quantity:	2 mL
Filling Lot:	00299967
	MagMAX™ TURBO DNase™ Buffer
Quantity:	4.6 mL
Filling Lot:	00289365

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 with 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).

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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