

Certificate of Analysis

FastTrack® MAG Micro mRNA Isolation Kit Cat no. K1580–01

Product No. 457000

Lot No. 1658233

Date of Manufacture 01Nov2014

The FastTrack® MAG Micro mRNA Isolation Kit is functionally tested for optimum performance using the following tests:

Gel Electrophoresis

The isolated mRNA is analyzed by gel electrophoresis. The mRNA should range in size from 100 bp - 10 Kb, with the majority of mRNA between 1-3 Kb.

Result: Meets Specification

Ribosomal RNA must be less than 30% of total visible RNA.

Result: Meets Specification.

Yield

Greater than 2% of mRNA (based on total RNA isolation) obtained from 1 x 10 7 293F cells using 100 μ L of FastTrack® MAG Magnetic Beads.

Result: Meets Specification.

For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1–800–955–6288 (US and Canada) or 1–760–603–7200, x2 (all other countries).

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For inquiries, contact us at cofarequests@lifetech.com

Cord R. Bleebly

Carol Bleakley Quality Leader Issued on 14 Nov 2014