

CERTIFICATE OF ANALYSIS

Product Information	
Product name	M-MuLV Reverse Transcriptase
Cat. No.	E00050
Lot No.	R10011701
Storage condition	Store at -20°C

QC Results

Test Items	Specifications	Results
Purity	>95%	Qualified
Bioactivity	200U/uL	Qualified
RNase Assay	No RNA degradation is determined by agarose gel electrophoresis	Qualified
Endonucleases contamination assay	< 20% conversion of ΦX174RF DNA to Form II and no conversion to Form III	Qualified
Exonucleases contamination assay	No DNA degradation is determined by agarose gel electrophoresis	Qualified

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Bort

Date: 4/18/2017

New Technology Department

— 860 Centennial Ave., Piscataway, NJ 08854, USA ———