
CERTIFICATE OF ANALYSIS**Product Information**

Product name	M-MuLV Reverse Transcriptase
Cat. No.	E00050
Lot No.	C20131803
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 ϕ X174RF DNA to Form II and no conversion to Form III	Qualified
Exonucleases contamination assay	No DNA degradation is determined by agarose gel electrophoreses	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: *Bert* Date: 03/27/2018

New Technology Department