

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	M-MuLV Reverse Transcriptase
Cat. No.:	E00050
Lot No.:	2101K017
Exp.Date:	01 Jan. 2022
Storage condition:	-20°C

Quality Results

Test Items	Specifications	Results
Purity	>95%	PASS
Bioactivity	200U/μl	PASS
RNase Assay	No RNA degradation is determined by agarosegel electrophoresis	PASS
Endonucleases contamination assay	<20% conversion of φX174RF DNA to Form II and no conversion to Form III	PASS
Exonucleases contamination assay	No DNA degradation is determined by agarosegel electrophoreses	PASS

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: *Dandan Yao* **Date:** 01/25/2021

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.