

Version : 03  
Update : 10/30/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: M-MuLV Reverse Transcriptase  
Cat. No.: E00050  
Lot No.: C2312009  
Expiry Date: 11-Dec-2024  
Storage condition: -20°C

### Quality Control

Test Items	Specifications	Results
Purity	>95%	Pass
Bioactivity	200U/ul	Pass
RNase Assay	No RNA degradation is determined by agarosegel electrophoresis	Pass
Exonuclease Contamination Assay	No DNA degradation is determined by agarosegel electrophoreses	Pass
Endonuclease Contamination Assay	< 20% conversion of $\phi$ X174RF DNA to Form II and no conversion to Form III	Pass

Date: 01/03/2024

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China