

Version :02
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name: M-MuLV Reverse Transcriptase
Cat. No.: E00050
Lot No.: C2211018
Expiry Data: 29-Nov-2023
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 ϕ X174RF DNA to Form II and no conversion to Form III | Pass |

Date: 05/22/2023

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