

Version : 02
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name: M-MuLV Reverse Transcriptase
Cat. No.: E00050
Lot No.: C2306013
Expiry Data: 29-Jun-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 ϕ X174RF DNA to Form II and no conversion to Form III	Pass

Date: 07/20/2023

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