

Version : 03
Update : 10/30/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Hot Start Taq DNA polymerase
Cat. No.: E00049
Lot No.: C2403003
Expiry Date: 04-Mar-2025
Storage condition: -20°C

Quality Control

Test Items	Specifications	Results
Enzyme activity	5U/ μ L	Pass
Inhibition Assay	>95%	Pass
Heat inactivation Assay	>95%	Pass
DNase activity	No degradation of DNA by agarose gel electrophoresis	Pass
RNase activity	No degradation of total RNA by agarose gel electrophoresis	Pass

Date: 03/11/2024

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