

Version : 03
Update : 10/30/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Hot Start Taq DNA polymerase
Cat. No.: E00049
Lot No.: C2311007
Expiry Date: 20-Nov-2024
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: 11/24/2023

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