

Version :02  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: Hot Start Taq DNA polymerase  
Cat. No.: E00049  
Lot No.: C2302003  
Expiry Data: 16-Feb-2024  
Storage condition: -20°C

### Quality Control

Test Items	Specifications	Results
Enzyme activity	5U/ $\mu$ 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: 05/16/2023

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

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