

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

| | |
|--------------------|------------------------------|
| Product Name: | Hot Start Taq DNA Polymerase |
| Cat. No.: | E00049 |
| Lot No.: | C2106001 |
| Exp.Date: | 08 Jun 2022 |
| Storage condition: | -20°C |

Quality Results

| Test Items | Specifications | Results |
|-------------------------|--|---------|
| 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 |

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: *Dandan Yao* **Date:** 06/10/2021

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.