

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	Hot Start Taq DNA Polymerase
Cat. No.:	E00049
Lot No.:	C2201014
Exp.Date:	24 Jan 2023
Storage condition:	-20°C

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### Quality Results

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Test Items	Specifications	Results
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

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### 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:** 01/28/2022

**Quality Department**

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