

CERTIFICATE OF ANALYSIS

Product Information

Product name Hot Start Taq DNA Polymerase

Cat. No. E00049

Lot No. R10011609

Storage condition Store at -20°C

QC Results

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

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: Date: 9/30/2010

New Technology Department

Toll-Free: 1-877-436-7274 Tel: 1-732-885-9188 Fax: 1-732-210-0262 Email: product@genscript.com Web: www.genscript.com

860 Centennial Ave., Piscataway, NJ 08854, USA