

GAUNGZHOU DONGSHENG BIOTECH CO., LTD.

Room 305, Building A, No. 179, Guangpu East Road, Huangpu District,
Guangzhou, Guangdong, China

CERTIFICATE OF ANALYSIS

Product Name:	Super KP PCR Master MixPlus (Low ROX+)	According to:	Enterprise Standard
Cat. No.:	P4051/P4052	MFG Date	2026.04.13
Batch No.	001	EXP Date	2028.04.12
Storage:	-20°C	Report Date:	2026.04.14

Quality Control

Testing Items	Specifications	Results
Appearance	Clear transparent light pink solution, packaging intact	Pass
Enzyme purity (SDS-PAGE)	≥ 95%	Pass
Endonuclease residue of the stock solution of enzymes	Not detected in 2000 U	Pass
Exonuclease residue of the stock solution of enzymes	Not detected in 2000 U	Pass
RNase residue of the stock solution of enzymes	Not detected in 2000 U	Pass
Functional testing	Consistent amplification was observed in real-time PCR using λDNA as a template. No specific amplification was observed without template.	Pass



QC Supervisor: CL Liu

Checker: WZ Mai

Analyst: QQ Chen