

GAUNGZHOU DONGSHENG BIOTECH CO., LTD.

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CERTIFICATE OF ANALYSIS

Product Name:	Fast SYBR Green Blue qPCR Mix (Universal ROX+)	According to:	Enterprise Standard
Cat. No.:	P2151/P2152/P2153/P2154	Mfg. Date:	2025.12.18
Batch No.:	001	Exp. Date:	2027.12.17
Storage:	-20°C away from light	Report Date:	2025.12.19

Testing Items	Specifications	Results
Appearance	Clear blue solution	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	At least 3 of 4 NTC (No Template Control) reactions must yield Ct values ≥ 35	Pass
	Average Ct for 10 copies of human genomic DNA must be ≤ 35	Pass
	The correlation coefficient for the standard curve must be ≥ 0.99	Pass
	The slope of the standard curve must be between -3.2 and -3.8	Pass

Conclusion: **Qualified**

QC Supervisor: CL Liu

Checker: WZ Mai

Analyst: QQ Chen

