

Document No.: *E. coli*-BRP-ZL-11

Version No.: A/3

Residual *E. coli* DNA Quantitation Kit (2G)

Product No.: 1101107-1

Lot No.: 20251201

Date of Mfg.: 03 Dec. 2025

Expiration Date: 27 Oct. 2027

Test Item	Specification	Result
Linearity of Standard curve	$R^2 \geq 0.990$.	PASS
Amplification efficiency of Standard curve	$E = 90.0\% - 110.0\%$.	PASS
Repeatability	30 fg/ μ L <i>E. coli</i> DNA Control was detected, $CV \leq 20.0\%$.	PASS
No Template Control (NTC)	The Ct value of NTC should be higher than 35.00 or absence of specific amplification.	PASS
<i>E. coli</i> DNA Control	Report the results.	30.7 ng/ μ L

Approved By Zong WeijiangDAY/MONTH/YEAR 11/12/2025
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