

Certificate of Analysis

Document No.: E. coli RNA-BRP-ZL-08

Version No.: A/2

Residual E. coli RNA Quantitation Kit (2G)

Product No.: 1201201-1

Lot No.: 20250401

Date of Mfg.: **01 Apr. 2025**

Expiration Date: 09 Oct. 2025

Test Item	Specification	Result
Linearity of Standard curve	$R^2 \ge 0.990$.	PASS
Amplification efficiency of Standard curve	E=83.3%-110.0%.	PASS
Repeatability	2 fg/μL <i>E. coli</i> RNA Control was detected, CV≤15.0%.	PASS
No Template Control (NTC)	The average Ct value of NTC should be at least 2 cycles higher than the lowest standard curve.	PASS

Approved By Zory Weinj

DAY/MONTH/YEAR <u>08/04/105</u>
Huzhou Shenke Biotechnology Co., Ltd.

Certificates available online, please access www.shentekbio.com

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