

Certificate of Analysis**Residual *E. coli* DNA Quantitation Kit (2G)**Product No.: **1101107-1**Lot No.: **20250401**Date of Mfg.: **01 Apr. 2025**Expiration Date: **03 Sep. 2025**

| 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 |

Approved By Zong WeiqingDAY/MONTH/YEAR 08/04/2025
Huzhou Shenke Biotechnology Co., Ltd.Certificates available online, please access www.shentekbio.comFor any other inquiries, please contact us by email: info@shentekbio.com

Address: 8th Floor, 6B Building, No. 1366 Hongfeng Road, Huzhou 313000, Zhejiang Province, China