

Document No.: HCP-BRP-ZL-26

Version No.: A/2

***E. coli* (K-12 & Alkaline Lysis) HCP ELISA Kit**

Product No.: 1301302

Lot No.: 20250401

Date of Mfg.: 01 Apr. 2025

Expiration Date: 11 Mar. 2026

Test Item	Specification	Result
Linearity of Standard Curve	$R^2 \geq 0.990$ .	PASS
Repeatability	81 ng/mL sample solution was tested, $CV \leq 15.0\%$ .	PASS
Limit of Quantification	3 ng/mL sample solution was tested, $CV \leq 20.0\%$ , relative bias of the concentration should not be more than 20.0%.	PASS
Negative Control Sample (NCS)	The mean value of NCS ( $OD_{450\text{ nm}}$ ) should not be more than 0.200.	PASS

Approved By Zong WeijiangDAY/MONTH/YEAR 09/04/2025  
Huzhou Shenke Biotechnology Co., Ltd.Certificates available online, please access [www.shentekbio.com](http://www.shentekbio.com)For any other inquiries, please contact us by email: [info@shentekbio.com](mailto:info@shentekbio.com)

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