

1. Inspiralis Limited

Innovation Centre
Norwich Research Park
Norwich. NR4 7GJ
Website: www.inspiralis.com
Email: contact@inspiralis.co.uk
Technical Support: support@inspiralis.co.uk



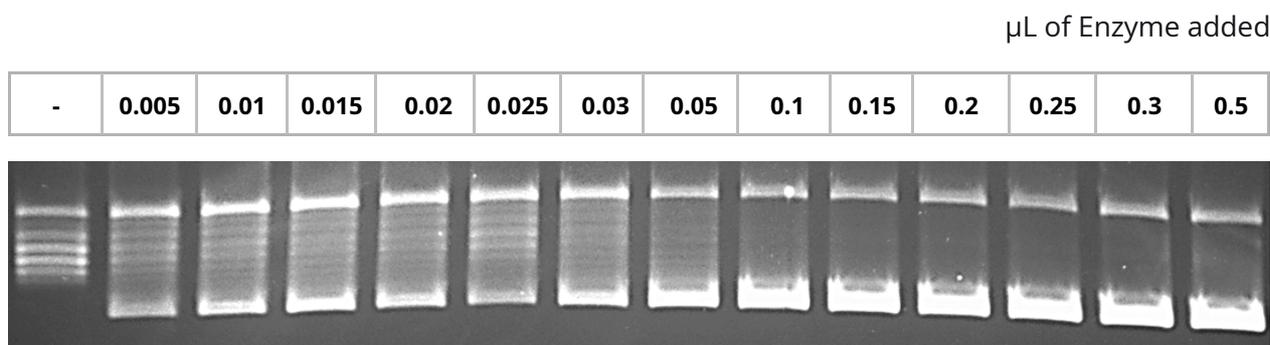
2. Certificate of Analysis

Product Name	<i>Escherichia coli</i> DNA Gyrase Supercoiling Kit
Product Numbers	K0001, K0002, K0003, K0004
Batch Numbers	201023
CAS Number	None (EC.5 99.1.3)
Storage Temperature	-80°C
Release Date	08 November 2023
QC Date	25 January 2024
Recommended Retest Date	24 April 2024

3. Specifications

Bradford concentration	0.02mg/ml
Supercoiling activity	10U/μL

4. Test results of Assay



Result: Full supercoiling seen at 0.1 μL making the enzyme 10U/μL.

5. Kit Components

Component	Passed QC
<i>E. coli</i> gyrase lot#081123	✓
<i>E. coli</i> gyrase 5X Assay Buffer lot#160124	✓
<i>E. coli</i> gyrase Dilution Buffer lot#150124	✓
Relaxed pBR322 lot#091023	✓

6. Declaration

Inspiralis Limited warrants that at the time of the product release or retest date this product conformed to the information contained in this document and on the accompanying kit data sheet.

Please contact technical support for further information.

7. Signed

Inspiralis LTD
E. coli DNA Gyrase Supercoiling Kit lot#081123

COA-53
Version: 3.0



Amna Afzal

(Quality Control Services, Inspiralis Limited)