

1. Inspiralis Limited

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2. Certificate of Analysis

Product Name	<i>E. coli</i> Gyrase Assay Buffer
Product Numbers	B0001
Batch Numbers	N/A
CAS Numbers	77-86-1; 7447-40-7; 7791-18-6; 3483-12-3; 124-20-9; 987-65-5; 56-81-5; 9048-46-8
Storage Temperature	-20°C
Release Date	100523
QC Date	250723
Recommended Retest Date	251023

3. Specifications

Supercoiling activity with gyrase enzyme lot#270323	10 U/μL
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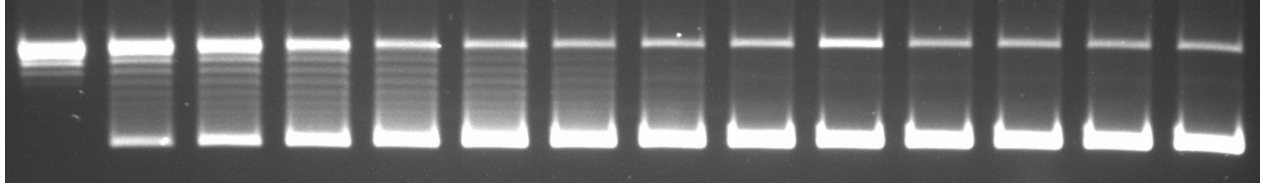
4. Test results of Assay

Volume of *E. coli* Gyrase added (μL)

-	0.005	0.01	0.015	0.02	0.025	0.03	0.05	0.1	0.15	0.2	0.25	0.3	0.5
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Inspiralis LTD
 E. coli gyrase Assay Buffer lot#100523

COA-25
 Version: 1.0



Test results: Assay Buffer works as expected (10 U/μL) with DNA gyrase lot#270323 Dilution Buffer lot#100523 and relaxed pBR322 lot#200623

5. Kit Components

Component	Passed QC
<i>E. coli</i> gyrase Assay Buffer lot#100523	250723

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

A handwritten signature in black ink, appearing to read 'Natassja Bush'. The signature is stylized and written in a cursive-like font.

Natassja Bush (Quality Assurance, Inspiralis Limited)