

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 Number	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	250723
QC Date	250723
Recommended Retest Date	251023

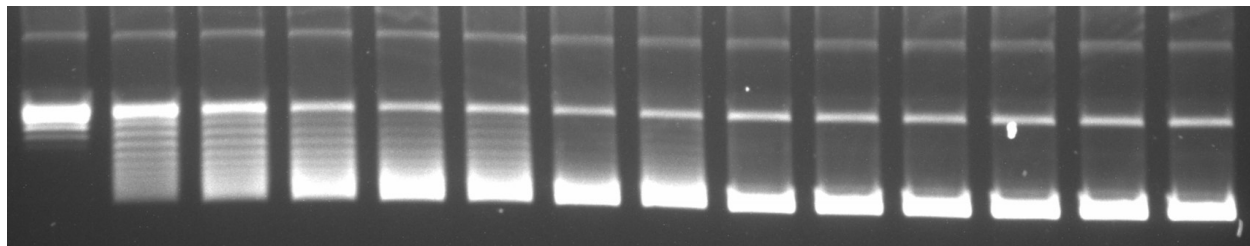
3. Specifications

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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Test results: Assay Buffer works as expected (10 U/µL) with DNA gyrase lot#270323 Dilution Buffer lot#250723 and relaxed pBR322 lot#200623

5. Kit Components

Component	Passed QC
E. coli gyrase 5X Assay Buffer lot#250723	<input checked="" type="checkbox"/>

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

Natassja Bush (Quality Assurance, Inspiralis Limited)