

# 5X Gyrase Assay Buffer

## Catalog Number:

4030 1ml



### Description

DNA Gyrase Buffer is supplied as a 5x Stock solution. The buffer is optimized and tested for *E. coli* DNA gyrase. TopoGEN also offers purified DNA gyrase and other topo enzymes on-line at [www.topogen.com](http://www.topogen.com).

### Quality Control Analysis

•Vial contains 1ml of 5x Gyrase assay buffer: 175 mM Tris-HCl (pH 7.5), 120 mM KCl, 20 mM MgCl<sub>2</sub>, 5 mM ATP, 10 mM Dithiothreitol, 9 mM Spermidine, 32.5% glycerol, 500 ug/ml BSA.

### Storage and Shipping Conditions

•The product is shipped and stored at ambient temperature. Store at 4°C.

### Product Application and Disclaimer

This product is not licensed or approved for administration to humans or animals. It may be used with experimental animals only. The product is for in vitro research diagnostic studies only. The product is non-infectious and non-hazardous to human health. This information is based on present knowledge and does not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. TopoGEN, Inc. shall not be held liable for product failure due to mishandling and incorrect storage by end user. TopoGEN's liability is limited to credit or product replacement.



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For orders: [www.topogen.com](http://www.topogen.com)

For Technical Questions: 614-451-5810

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