

# Data Sheet

## 10x GC-rich Enhancer

Cat. No.	Pack Size
05-16-00001	0.1 ml SAMPLE
05-16-00010	1 ml
05-16-00050	5 ml
05-16-00200	20 ml

For *in vitro* use only

### Description:

10x GC-rich Enhancer is used as PCR additive for difficult GC-rich templates. The optimized solution modifies melting behaviour of nucleic acids and often enhances amplification of suboptimal PCR systems with high degree of secondary structures and GC-rich regions.

10x GC-rich Enhancer should be used at a defined working concentration (1x, 2x or 3x solution) and only if non-specific amplification occurs.

### Application:

- Additive for PCR reaction

### Reagents Provided:

- 10x GC-rich Enhancer

### Shipping and Storage conditions:

Routine storage: -18°C to -28°C

Shipping at room temperature has no detrimental effects on the quality of this reagent.

Manufactured by Solis BioDyne in compliance with the ISO 9001 and ISO 13485 certified Quality Management System.

**FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.**

### Safety warnings and precautions:

This product should be handled only by persons trained in laboratory techniques. It is advisable to wear suitable protective clothing, such as laboratory overalls, gloves and safety glasses. Care should be taken to avoid contact with skin or eyes. In case of contact with skin or eyes, wash immediately with water. Refer to Safety Data Sheet for more information.

### Technical support:

Contact your sales representative for any questions or send an email to [support@solisbiodyne.com](mailto:support@solisbiodyne.com)

Online chat is available at [www.solisbiodyne.com](http://www.solisbiodyne.com)

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