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G-Biosciences ♦ 1-800-628-7730 ♦ 1-314-991-6034 ♦ [technical@GBiosciences.com](mailto:technical@GBiosciences.com)

A Geno Technology, Inc. (USA) brand name

# Optimizer Buffer™ -I

(Cat. # BKC-04)



think proteins! think G-Biosciences [www.GBiosciences.com](http://www.GBiosciences.com)

## INTRODUCTION

Optimizer Buffers™ provide the optimal conditions for specific protein reactions, including protein labeling, modification and cross-linking reactions.

Optimizer Buffer™ -I is free of amines and is specific for amine reactive groups, such as imidoesters and N-hydroxysuccinimide (NHS) esters.

## ITEM(S) SUPPLIED (Cat. # BKC-04)

Description	Size
5X Optimizer Buffer™ - I	2 x 25ml

## STORAGE CONDITIONS

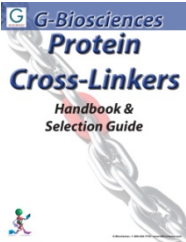
It is shipped at ambient temperature. Store refrigerated at 4°C. This product is stable for 1 year.

## INSTRUCTIONS FOR USE:

1. Prior to experiment, the buffer is diluted to a 1X solution (i.e. 2ml Optimizer Buffer™ in 8ml distilled water)
2. Optimizer Buffer™ -I is designed to provide the optimal conditions for reactions involving NHS-ester groups and imidoester groups.

## RELATED PRODUCTS

Download our Protein Cross-linkers Handbook.



<http://info.gbiosciences.com/complete-protein-cross-linkers-handbook/>

For other related products, visit our website at [www.GBiosciences.com](http://www.GBiosciences.com) or contact us.

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