



$OneQuant^{TM}$ Iodoacetyl-LC-Biotin

INTRODUCTION

Iodoacetyl-LC-Biotin is a commonly used sulfhydryl reactive biotin-labeling reagent. OneQuant™ Iodoacetyl-LC-Biotin are single aliquots of Iodoacetyl-LC-Biotin reagent in convenient, premeasured microtubes. Each microtube contains 2 mg of the biotin reagent. Simply dissolve one vial with appropriate solvent and add to the reaction.

Chemical name: N-iodoacetyl-N-biotinylhexylenediamine

Formula: $C_{18}H_{31}N_4O_3SI$ Molecular Weight: 510.43 Spacer Arm Length: 27.1Å Reaction pH: 7.5-8.5

| TTEM(S) SUPPLIED | Cat. #: 786-085 |
|--|------------------------------|
| | |
| Description | Size |
| OneQuant [™] Iodoacetyl-LC-Biotin | 2mg/vial, 1 strip of 8 vials |

STORAGE CONDITIONS

It is shipped at ambient temperature. Upon receipt store product at 4°C protected from moisture. Stable for one year.

RELATED PRODUCTS

- 1 .OneQuant[™] NHS-Biotin (Cat# 786-083). 2. OneQuant[™] Sulfo-NHS-LC-Biotin (Cat# 786-084).

NOTE: For other related products, visit our web site at www.GBiosciences.com or contact us.

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