



## Agilent miRNA Labeling Reagent and Hybridization Kit

### Agilent Product Number for Ordering: 5190-0408

Product is sufficient for 3 miRNA 8-plex slides (24 arrays).

Store Cyanine 3-Cytidine Bisphosphate at -20 °C and miRNA Hybridization Kit at room temperature.

**Warning:** CONTAINS MATERIAL THAT CAUSES DAMAGE TO THE FOLLOWING ORGANS: SKIN AND CENTRAL NERVOUS SYSTEM.

### Description:

The Agilent miRNA Labeling Reagent and Hybridization Kit is for use with the Agilent miRNA Microarray System. In combination with the microarray probe design, the Cyanine 3-Cytidine Bisphosphate is utilized for the selective labeling and hybridization of mature miRNAs. The miRNA Hybridization Kit was developed to supply a complete, validated hybridization solution.

### Components

Components	Amount
Cyanine 3-Cytidine Bisphosphate	81 µL
2X Hi-RPM Hybridization Buffer	600 µL
10X GE Blocking Agent	Lyophilized pellet

### Preparation:

To prepare 10X GE Blocking Agent, add 125 µL of nuclease-free water to the vial containing the lyophilized pellet. Mix gently by vortexing. Heating the solution at 37 °C for 4 to 5 minutes may be needed to completely redissolve the lyophilized pellet. Remove material adhering to the tube or cap by centrifuging for 5 to 10 seconds. Store at -20 °C for up to 2 months. After thawing, repeat the vortexing and centrifugation procedures before use.

For complete instructions, please refer to the Agilent miRNA Microarray System Protocol, available at [www.agilent.com/chem/dnamanuals-protocols](http://www.agilent.com/chem/dnamanuals-protocols) and included on the Microarray Kit Data Disk

### For use with:

Agilent miRNA Microarray System

*For research use only.*

*Not for use in Diagnostic Procedures.*

### Ordering Information:

A complete listing of sales offices is available on the Agilent Web site: [www.agilent.com/chem/contactus](http://www.agilent.com/chem/contactus), where you can also buy online or send Agilent an e-mail.

### Technical Support:

In the United States, call (800) 227-9770.

For international inquiries, your local Agilent Customer Service contact telephone number can be located by visiting the Agilent Web site: [www.agilent.com/chem/dnasupport](http://www.agilent.com/chem/dnasupport).

MSDS information and certificates of analysis are available on the Agilent Web site at: [www.agilent.com/chem/msds](http://www.agilent.com/chem/msds).

PR7000-0472

5973-1508 May 3, 2016



**Agilent Technologies**

**Limited Use License for End Users:**

This product is subject to proprietary rights of GE Healthcare Bio-Sciences Corp. ("GE Healthcare") and Carnegie Mellon University ("CMU") and made and sold under license from GE Healthcare. The product bearing this label is licensed FOR SALE ONLY FOR RESEARCH (not to include in Vivo research) and in addition may be used to perform research (not to include in Vivo research) services for third parties. It is **not** licensed nor are there any implied licenses for any other use including, without limitation, commercial uses unless expressly authorized by GE Healthcare in writing. If you intend to use this product commercially and you do not have a license to use this product for the intended commercial purpose, return this product, unopened to Agilent Technologies, Inc., 5301 Stevens Creek Blvd., Santa Clara, CA 95051 and any money paid for the product will be refunded.

COMMERCIAL USE shall include:

1. Sale, lease, license or other transfer of the material or any material derived or produced from it;
2. Sale, lease, license or other grant of rights to use this material or any material derived or produced from it;

GE Healthcare and/or CMU makes no warranties of any kind, either expressed or implied, as to any matter including, but not limited to, warranty of fitness for purpose, or merchantability, exclusivity or results obtained from use of this product, nor shall GE Healthcare or CMU be liable for direct, indirect, special, or consequential damages such as loss of profits or inability to use said intellectual property or any applications and derivation thereof. GE Healthcare and/or CMU does not make any warranty of any kind with respect to freedom from patent, trademark, or copyright infringement, or theft of trade secrets and does not assume any liability hereunder for any infringement of any patent, trademark, or copyright arising from the use of the product. If you are using this product for commercial services, you agree that you will not make any warranty on behalf of GE Healthcare or CMU, expressed or implied, to any person concerning the application of or the results to be obtained with the product.

You hereby agree to defend, indemnify and hold harmless GE Healthcare and CMU, their affiliates, trustees, officers, employees, attorneys and agents from all claims or demands made against them (and any related losses, expenses or costs) arising out of or relating to your and your customers' use of, disposition of, or conduct regarding the product including but not limited to, any claims of product liability, personal injury (including, but not limited to, death), damage to property or violation of any laws or regulations including, but not limited to, claims of active or passive negligence.