



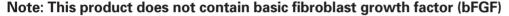
# **Product Information: StemFit™ Basic03 GMP**

#### 1. Introduction

StemFit™ Basic03 GMP is an animal-origin free, defined medium for human pluripotent stem cell culture. This medium is capable of maintaining human ES and iPS cells under feeder-free culture conditions. This product is manufactured under GMP guidelines.

## 2. Materials Provided 1

Component	Volume	Storage
Liquid A	400ml	Store at below -20 °C
Liquid B	100ml	Store at below -20 °C





### 3. Media Preparation

StemFit<sup>™</sup> Basic03 GMP is provided frozen as a 2 component set containing "Liquid A" and "Liquid B" and can be stored at below -20 °C until use. Use sterile techniques to prepare StemFit<sup>™</sup> Basic03 GMP medium.

- 1) Before use, thaw the frozen "Liquid A" and "Liquid B" with occasionally mixing at room temperature (15-25 °C). **CAUTION**: **Do not thaw, "Liquid B" at 37 °C**, as it accelerates the degradation of medium 2
- 2) Upon thawing, StemFit<sup>™</sup> Basic03 GMP medium may be aseptically aliquoted and stored at below -20 °C. Thawed StemFit<sup>™</sup> Basic03 GMP medium may be stored at 2-8 °C for up to two weeks. 3

  Optional: We recommend storing the medium protected from light 4
- 3) Before use, warm aliquots to room temperature and use immediately.



This product does not contain basic fibroblast growth factor (bFGF)



Do not thaw, "Liquid B" at 37 °C, as it accelerates the degradation of medium ingredients.



Thawed StemFit™ Basic03 GMP medium may be stored at 2-8 °C for up to two weeks.



We recommend storing the medium protected from light

#### 4. Precaution and Disclaimer

StemFit™ Basic03 GMP is for research and further manufacturing use only. It is not for diagnostic use, therapeutic use, or as a food.

## 5. Contact the following department for product information:

Ajinomoto Health & Nutrition North America, Inc.

4105 Poole Rd, Raleigh, NC 27610 U.S.A. E-mail: stemfit@ajiusa.com