

## Partition Petri Dish

(#10092/10192/10292/10094)

### 1. Description

Partition Petri Dishes are designed for experiments that require multiple cell or medium types in a single dish. SPL Life Sciences provides 2-zoned Bi-Petri Dishes and 3-zoned Tri-Petri Dishes to meet various needs.

### 2. Features

- ❖ BI Petri Dishes with height partitions of 2.7, 5.0, 7.0mm (Cat. No. 10092, 10192, 10292)
- ❖ Tri Petri Dish with height partition of 8.0 mm (Cat. No. 10094)

### 3. Product Range

| Cat.No. | Material | Dish Style<br>d x h (mm) | Internal Dimension<br>d x h (mm) | Height Partition<br>(mm) | Growth Area<br>(cm <sup>2</sup> ) | External Grip | Sterile | Packaging |
|---------|----------|--------------------------|----------------------------------|--------------------------|-----------------------------------|---------------|---------|-----------|
| 10092   | PS       | 90.00 x 15.00            | 85.90 x 12.60                    | 2.7                      | 28.84                             | -             | +       | 20 / 500  |
| 10192   | PS       | 90.00 x 15.00            | 85.90 x 12.60                    | 5.0                      | 28.84                             | -             | +       | 20 / 500  |
| 10292   | PS       | 90.00 x 15.00            | 85.90 x 12.60                    | 7.0                      | 28.84                             | -             | +       | 20 / 500  |
| 10094   | PS       | 90.00 x 15.00            | 85.90 x 12.60                    | 8.0                      | 19.23                             | -             | +       | 20 / 500  |

### 4. Certification

SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

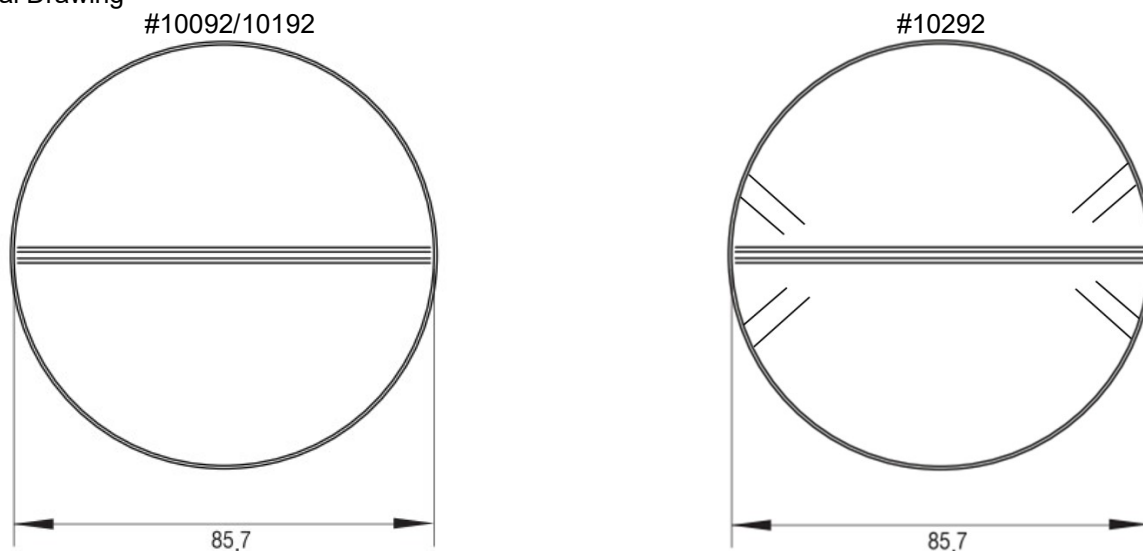
## 5. Specifications & Technical Drawing

### (1) Petri Dish Ø90 Bi Plate (#10092/10192/10292)

#### - Specifications

| Dimensions                                                              |                                                                                                                | Material (Resin)               | Packaging                                                                                         |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------|
| Lid                                                                     | Dish                                                                                                           |                                |                                                                                                   |
| Diameter Outer: 93.10 mm<br>Diameter Inner: 91.20 mm<br>Height: 9.30 mm | Diameter Outer: 87.79 mm<br>Diameter Inner: 85.70 mm<br>Height: 13.90 mm<br>Growth Area: 28.84 cm <sup>2</sup> | Crystal-grade polystyrene (PS) | <ul style="list-style-type: none"> <li>• Pieces/Sleeve: 20</li> <li>• Pieces/Case: 500</li> </ul> |

#### - Technical Drawing

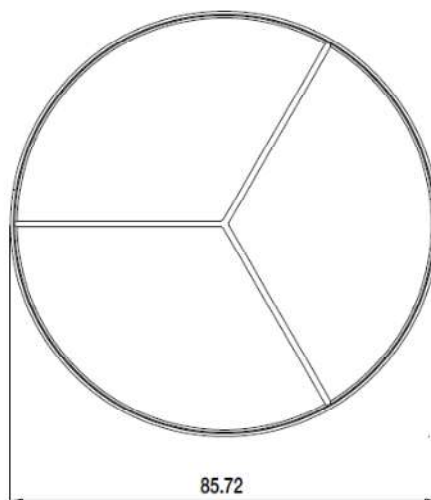


### (2) Petri Dish Ø90 Tri Petri Dish (#10094)

#### - Specifications

| Dimensions                                                              |                                                                                                                | Material (Resin)               | Packaging                                                                                         |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------|
| Lid                                                                     | Dish                                                                                                           |                                |                                                                                                   |
| Diameter Outer: 93.10 mm<br>Diameter Inner: 91.20 mm<br>Height: 9.30 mm | Diameter Outer: 87.79 mm<br>Diameter Inner: 85.72 mm<br>Height: 13.90 mm<br>Growth Area: 19.23 cm <sup>2</sup> | Crystal-grade polystyrene (PS) | <ul style="list-style-type: none"> <li>• Pieces/Sleeve: 20</li> <li>• Pieces/Case: 500</li> </ul> |

#### - Technical Drawing



[www.spllifesciences.com](http://www.spllifesciences.com)

For technical assistance, contact SPL R&D Center at:

Tel: +82-31-533-4800; Fax: +82-31-533-1430; e-mail: [spl@ispl.co.kr](mailto:spl@ispl.co.kr)

To place an order, contact your local distributor or

Tel: +82-31-533-4800; Fax: +82-31-533-1430; e-mail: [business@ispl.co.kr](mailto:business@ispl.co.kr)

SPL-TDS-PPD