

## **Product Information**

### **Cell Culture Slide**

#### ***Product information for SP41213, SP41215, SP41219:***

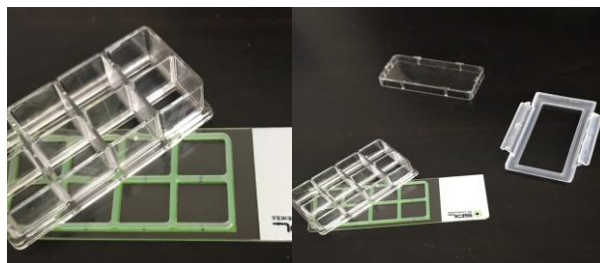
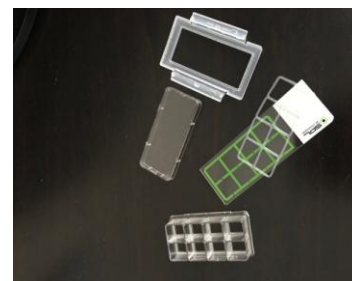
#### **Description**

Cell Culture Slides are designed for various cell-based experiments and are also useful for virus, toxicity tests and immunocytological experiments. Cell Culture Slides provide a removable chamber that enables cell growth directly on the microscopic slide, convenient for staining and microscopic examination without cell transfer. Chambers with various well numbers and colors are available for different applications. With new additions of novel culture surfaces DLux & FLux, more potential with greater diversity have been given to the Cell Culture Slides.



#### **Features:**

- Convenient for microscopic observation
  - Bottom materials: Glass/DLux/FLux (no surface treatment for glass bottom)
  - Chamber color: Clear/White/Black
  - Easy open flip for chamber & slide disassembly
  - No chemical adhesives used
  - Designed to prevent cross contamination
  - Alphanumeric labelling
  - Packing trays can be used as incubation racks in CO2 incubators.
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- Functional Test Sterility: Passed
  - Cytotoxicity: Passed
  - Non-Pyrogenic: Passed
  - RNase/DNase Free: Passed
  - Human DNA – free: Passed





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| Item No. | Description                    | Package |
|----------|--------------------------------|---------|
| SP41213  | EZ-LINE Chamber slides, 2 well | 12/case |
| SP41215  | EZ-LINE Chamber slides, 4 well | 12/case |
| SP41219  | EZ-LINE Chamber slides, 8 well | 12/case |

## Technical Specifications

| Item No.                                       | SP41213              | SP41215              | SP41219              |
|--|----------------------|----------------------|----------------------|
| Well   | 2                    | 4                    | 8                    |
| Chamber Color                                  | Clear                | Clear                | Clear                |
| Material:<br>Lid / Chamber / Slide /<br>Holder | PS / PS / Glass / PP | PS / PS / Glass / PP | PS / PS / Glass / PP |
| Growth Area/Well (cm <sup>2</sup> )            | 4.55                 | 2.13                 | 0.98                 |
| Working Volume per well<br>(ml)                | 1.2-2.5 ml           | 0.5-1.3 ml           | 0.2-0.6 ml           |
| Surface Treatment                              | No                   | No                   | No                   |
| Sterile  | Yes                  | Yes                  | Yes                  |

## Storage

Room temperature.

QF 24 Rev 1

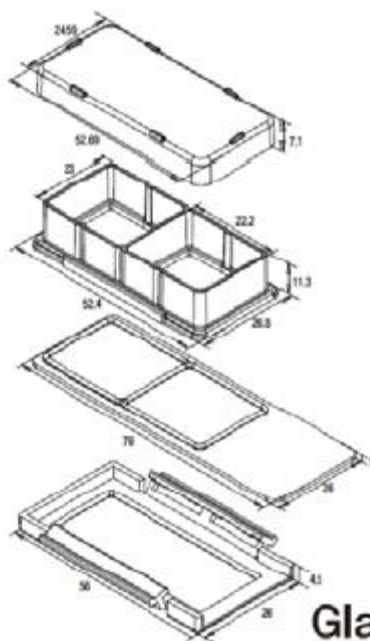
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## SPECIFICATIONS: SP41213

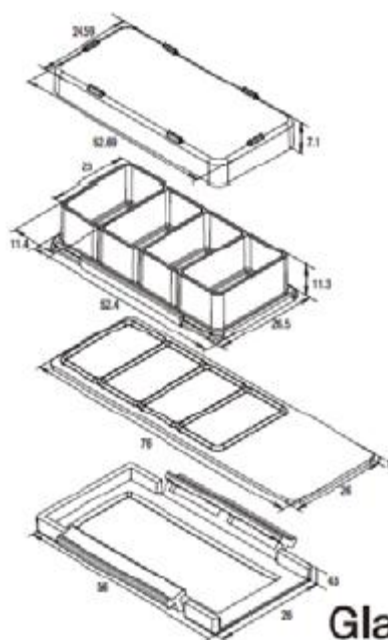
## EZ-LINE Chamber slides, 2 well

|                                     | Dimensions  | Material (Resin)                 | Packaging   |
|-------------------------------------|---|----------------------------------|---|
| Lid                                 | Length: 24.59 mm<br>Width: 52.69 mm<br>Height: 7.10 mm  | Polystyrene (PS)                 | <ul style="list-style-type: none"> <li>• Pieces/Sleeve: 6</li> <li>• Pieces/Case: 12</li> </ul> |
| Chamber                             | Length: 26.50 mm<br>Width: 52.40 mm<br>Height: 11.30 mm | Polystyrene (PS)                 |   |
| Slide                               | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Glass & Copolymer                |   |
| Film                                | Length: 25.50 mm<br>Width: 53.00 mm<br>Height: 0.18 mm  | Copolymer                        |   |
| Film frame                          | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Acryl                            |   |
| Holder                              | Length: 27.58 mm<br>Width: 56.00 mm<br>Height: 4.50 mm  | Polypropylene (PP)               |   |
| Well Dimension:<br>Volume per Well: |   | 23.00 x 22.20 mm<br>1.2 ~ 2.5 ml |   |



## SPECIFICATIONS: SP41215 EZ-LINE Chamber slides, 4 well

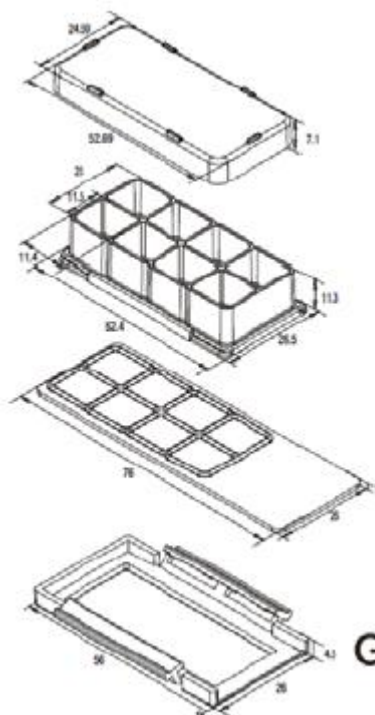
|                                     | Dimensions  | Material (Resin)                 | Packaging   |
|-------------------------------------|---|----------------------------------|---|
| Lid                                 | Length: 24.59 mm<br>Width: 52.69 mm<br>Height: 7.10 mm  | Polystyrene (PS)                 | <ul style="list-style-type: none"> <li>• Pieces/Sleeve: 6</li> <li>• Pieces/Case: 12</li> </ul> |
| Chamber                             | Length: 26.50 mm<br>Width: 52.40 mm<br>Height: 11.30 mm | Polystyrene (PS)                 |   |
| Slide                               | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Glass & Copolymer                |   |
| Film                                | Length: 25.50 mm<br>Width: 53.00 mm<br>Height: 0.18 mm  | Copolymer                        |   |
| Film frame                          | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Acryl                            |   |
| Holder                              | Length: 27.58 mm<br>Width: 56.00 mm<br>Height: 4.50 mm  | Polypropylene (PP)               |   |
| Well Dimension:<br>Volume per Well: |   | 23.00 x 11.40 mm<br>0.5 ~ 1.3 ml |   |



**Glass Bottom**

## SPECIFICATIONS: SP41219 EZ-LINE Chamber slides, 8 well

|                                     | Dimensions  | Material (Resin)                 | Packaging   |
|-------------------------------------|---|----------------------------------|---|
| Lid                                 | Length: 24.59 mm<br>Width: 52.69 mm<br>Height: 7.10 mm  | Polystyrene (PS)                 | <ul style="list-style-type: none"> <li>• Pieces/Sleeve: 6</li> <li>• Pieces/Case: 12</li> </ul> |
| Chamber                             | Length: 26.50 mm<br>Width: 52.40 mm<br>Height: 11.30 mm | Polystyrene (PS)                 |   |
| Slide                               | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Glass & Copolymer                |   |
| Film                                | Length: 25.50 mm<br>Width: 53.00 mm<br>Height: 0.18 mm  | Copolymer                        |   |
| Film frame                          | Length: 26.00 mm<br>Width: 76.00 mm<br>Height: 1.00 mm  | Acryl                            |   |
| Holder                              | Length: 27.58 mm<br>Width: 56.00 mm<br>Height: 4.50 mm  | Polypropylene (PP)               |   |
| Well Dimension:<br>Volume per Well: |   | 11.50 x 11.40 mm<br>0.2 ~ 0.6 ml |   |



**Glass Bottom**



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## Certificate of Compliance

**Product Description:** Cell culture products  
**Expiration Date:** 5 years from manufacture date

|                           |   |
|---------------------------|---|
| <b>Visual Attribute:</b>  | PASS  |
| <b>Functional Test:</b>   | PASS  |
| <b>Sterilization:</b>     | Sterilization was performed by exposed gamma irradiation according to ISO 11137 based on the <i>Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization &lt;SAL 10-6&gt;</i> |
| <b>Cytotoxicity Test:</b> | Cytotoxicity test is conducted to qualify all material resins using USP class VI<87> and/or ISO 10993 standards for cytotoxicity and have been shown to be non-toxic  |
| <b>Pyrogens Test:</b>     | Non-pyrogenic tested according to the principles of the LAL test described in USP<85>/ 0.5EU/ml   |
| <b>RNase/DNase Test:</b>  | This product has been tested and is free of any detectable RNase/DNase contamination  |

- ✓ Bio Basic Inc. hereby certifies that the products identified above have been manufactured & inspected in compliance with products quality specifications and requirements as documented in our ISO 9001:2008 Quality Management System.