

## Filter Tube

(# 65105/65115/66105/66115/65205/65215/66205/66215)

### 1. Description

SPL Life Science provides a microcentrifuge tube filter based on the filter membrane for sample preparation of experiment. High-speed centrifugation through Filter tube enables fast sample preparation and reduces contamination risk.

### 2. Features

- ❖ 2 pore size: 0.22, 0.45  $\mu\text{m}$
- ❖ Standard Microcentrifuge Tube capacity: 1.5 ml (Cat. No. 60015)
- ❖ SPL 2.0 ml Microcentrifuge Tube compatible (Cat. No. 61020)
- ❖ Without Microcentrifuge Tube (Cat. No. 65115, 65215, 66115, 66215)

### 3. Functional Test

|                  |   |        |
|------------------|---|--------|
| Non-Cytotoxic    | : | Passed |
| Non-Pyrogenic    | : | Passed |
| DNase/RNase free | : | Passed |
| Human DNA free   | : | Passed |

### 4. Product Range

| Cat. No. | Material | Membrane Material | Membrane Pore Size ( $\mu\text{m}$ ) | Working Vol. (ml) | RCF Rating | Microcentrifuge Tube | Sterile | Packaging |
|----------|----------|-------------------|--------------------------------------|-------------------|------------|----------------------|---------|-----------|
| 65105    | PP       | Cellulose Acetate | 0.22                                 | 0.50              | 15,000 x g | +                    | +       | 25 / 100  |
| 65115    | PP       | Cellulose Acetate | 0.22                                 | 0.50              | 15,000 x g | -                    | +       | 25 / 100  |
| 66105    | PP       | Cellulose Acetate | 0.22                                 | 0.50              | 15,000 x g | +                    | -       | 25 / 100  |
| 66115    | PP       | Cellulose Acetate | 0.22                                 | 0.50              | 15,000 x g | -                    | -       | 25 / 100  |
| 65205    | PP       | Cellulose Acetate | 0.45                                 | 0.50              | 15,000 x g | +                    | +       | 25 / 100  |
| 65215    | PP       | Cellulose Acetate | 0.45                                 | 0.50              | 15,000 x g | -                    | +       | 25 / 100  |
| 66205    | PP       | Cellulose Acetate | 0.45                                 | 0.50              | 15,000 x g | +                    | -       | 25 / 100  |
| 66215    | PP       | Cellulose Acetate | 0.45                                 | 0.50              | 15,000 x g | -                    | -       | 25 / 100  |

### 5. Certification

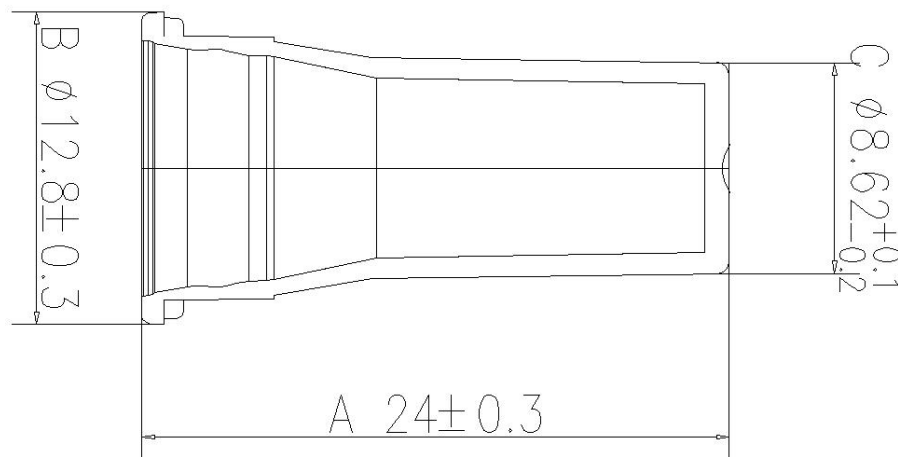
SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

## 6. Specifications & Technical Drawing

### - Specifications

| Dimensions       |          | Material (Resin)   | Packaging                             |
|------------------|----------|--------------------|---------------------------------------|
| Upper Diameter:  | 12.80 mm | Polypropylene (PP) | Pieces/Sleeve: 25<br>Pieces/Case: 100 |
| Bottom Diameter: | 8.62 mm  |                    |                                       |
| Height:          | 24.00 mm |                    |                                       |

### - 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-MICTU

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