

Sorbent Tube Coconut Charcoal 6 × 70 100/50 50 tubes/box

Operation Manual

Included Items

Check the contents of the package before using the product.

- Charcoal Tube Set of 50 ● Polyethylene Cap (PE) Set of 100
- Operation manual (this manual) 1 copy

- * If any of the items are damaged or missing, contact your Sibata distributor where you purchased the product.
- * This product does not include a sorbent tube holder, suction pump, or connecting flexible tube, so prepare them separately.

Safety Precautions

| | | |
|--|---|--|
| WARNING The analysis should be performed by someone with skills and expertise in the field of chemistry. | WARNING Do not use this product for other purposes or applications. | WARNING Do not leave the product within reach of children. |
| CAUTION Use a sorbent tube holder for individual exposure measurements. | CAUTION Never touch glass cut surfaces or fragments. | CAUTION Dispose of this product appropriately after use. |

Expiration Date of This Product

This product is valid for 5 years after production. Please refer to the expiration date written on the tube.

Main Specifications

| | |
|-----------------------|--|
| Adsorbent | Activated charcoal (mesh of 20 to 40) 100 mg + 50 mg |
| Size / Weight | About O.D. 6 × 70 mm / About 1.8 g (per tube) |
| Tubes Included | Set of 50 |
| Identification Number | SST-CCA150 |
| Item Code | 090160-011005 |

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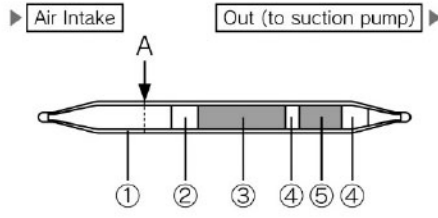
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Names of Parts

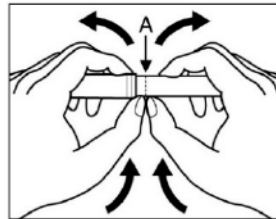


- ① Glass tube
- ② Quartz wool plug
- ③ Activated charcoal (100 mg)
- ④ Urethane foam plug
- ⑤ Activated charcoal (50 mg)

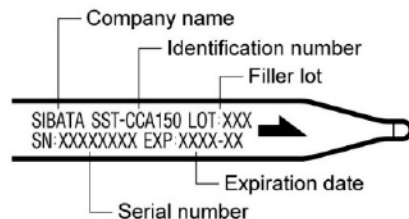
Instructions for Use

Before use, be sure to thoroughly read the "Safety Precautions".

- (1) Immediately before sampling, cut off the both ends of charcoal tubes.
- (2) Connect the charcoal tube and suction pump using a flexible tube.
- (3) Set up the suction pump according to the purpose of the measurements. Start the suction, and at the same time sampling starts.
- (4) When sampling is finished, remove the flexible tube from the charcoal tube. Attach the PE caps to both ends of the charcoal tube.
After sampling, store the charcoal tube in a clean, cool, dark location until analysis is performed.
- (5) Immediately before analysis, cut off the charcoal tube by putting your fingernails at the precut groove (Point A where should be scratched with a file before you cut), and then by pulling both sides apart (as shown in the figure on the right side).
After the tube is snapped, use tweezers to take out the quartz wool placed inside. Place the "Front section activated carbon (100 mg)" in an amber test tube with a stopper, or in an amber vial bottle (with a rubber septum), and seal it. Also similarly place the "Back section activated carbon (50 mg)" in a similar identical test tube or vial bottle and seal it.



Print contents

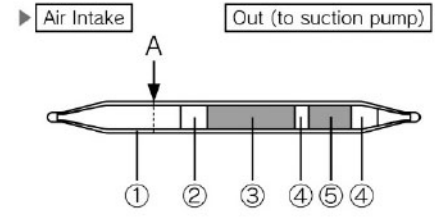


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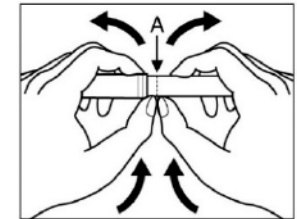


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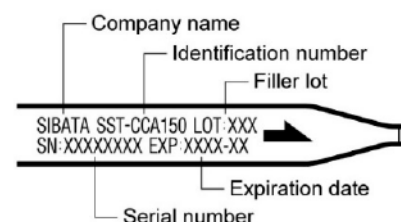
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