

The Filter Column Insert is available in two formats. The standard configuration uses a polypropylene filter with a pore size of 80µm to 145µm. This filter is suitable for most general applications. The Filter Column Insert is also available with filters with a smaller pore size range. A polypropylene filter with a pore size range of 60µm to 120µm provides options when working with very small samples such as drosophila and bacteria.

All other components including the micro homogenizer and collection tube are made of polypropylene. The BioMasher is compatible is autoclave sterilization.

For more information on choosing the appropriate BioMasher configuration as well as a list of frequently asked questions, please visit [www.biomasher.com](http://www.biomasher.com).

The BioMasher is distributed through Needle Direct, Inc.



Tel: 888-450-3334

email: [Needledirectinc@hotmail.com](mailto:Needledirectinc@hotmail.com)

| Part Number | O-Ring | Filter Pore Size | Tube Size | Units/ Pack |
|-------------|--------|------------------|-----------|-------------|
| 09-A10-050  | No     | 80µm-145µm       | 1.5mL     | 50 Units    |
| 09-A10-300  | No     | 80µm-145µm       | 1.5mL     | 300 Units   |
| 09-A11-050  | Yes    | 80µm-145µm       | 1.5mL     | 50 Units    |
| 09-A11-300  | Yes    | 80µm-145µm       | 1.5mL     | 300 Units   |
| 09-A12-050  | No     | 80µm-145µm       | 2.0mL     | 50 Units    |
| 09-A12-300  | No     | 80µm-145µm       | 2.0mL     | 300 Units   |
| 09-A13-050  | Yes    | 80µm-145µm       | 2.0mL     | 50 Units    |
| 09-A13-300  | Yes    | 80µm-145µm       | 2.0mL     | 300 Units   |

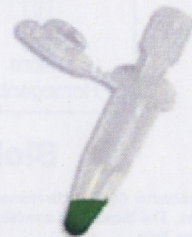
To reorder, please visit:

[www.omni-inc.com](http://www.omni-inc.com)



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The BioMasher is an essential tool for any researcher working with protein and nucleic acid extraction. Its proprietary design consists of a homogenizer for grinding your sample, a column for straining, and a collection tube to contain the final homogenate. This system can be used on a wide variety of tissues, and is an ideal preparatory step for many downstream applications.

For related reagent products please visit [www.needledirect.com](http://www.needledirect.com)

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