

Bullet Blender 50DX Tissue Homogenizer

Bullet Blender 50DX tissue homogenizer for 50ml tubes. Homogenizing tissue samples has never been easier than with the Bullet Blender. Users can homogenize, disrupt, or lyse up to 24 tissue or cell culture samples at a time. The "bullets" in the instrument vigorously strike all of the tubes and homogenize samples in minutes.

Rating: Not Rated Yet

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Manufacturer [Next Advance](#)

Description The Bullet Blender 50 DX can homogenize up to 4 tough tissue samples or up to 8 soft samples in 50 mL tubes in parallel. Each tissue sample up to 3.5 g or cell culture combined with buffer up to 20 ml. Air cooling included. **Applications:**

Homogenize Tissue

Liver, Spleen, Kidney, Brain, Adipose

Homogenize Tougher Tissue

Heart, Aorta, Tumor, Tail Snips, Muscle, Lung

Lyse Cells

E. coli, Mamallian cell culture, Yeast

Homogenize Plant Material

Leaves, Beans, Nuts, Roots

Homogenize Small Organisms

Zebrafish, Drosophila

Whole Cell Isolation

Bacteria, Lymphocytes, Blood Cells

Organelle Isolation

Nucleus, Mitochondria

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The Bullet Blenders® are a family of high quality homogenizers that enable high yields and consistent results. Applications include isolation of RNA, DNA, proteins, some organelles, and some single-celled organisms. The use of a simple, patented technology in this user friendly, high throughput homogenizer, enables great versatility, reliability, and high value.

Reviews

There are yet no reviews for this product.